


# 1. Education


Practice of Science Education for Secondary School 中等科学教育実技		GROUP	0980004
Target Countries: Anglophone Countries in Africa		Education—Lower Secondary Education—Upper Secondary Education 8 participants	Education English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>&lt;Outcome&gt;</p> <p>This program aims to enhance the capacity of the participants in developing teaching materials effectively through learning the system of science education in Japan and acquiring the techniques for experiments and observation on physics, chemistry, biology and earth science.</p> <p>&lt;Outputs&gt;</p> <p>(1) Learn the system and practical teaching/ learning methodology of Science Education in Japan.</p> <p>(2) Acquire the techniques for experiments and observation as well as the ways of developing and introducing effective teaching materials.</p> <p>(3) Learn the science education conducted at secondary schools and the current situation of informal science education in Japan</p> <p>(4) Learn how to design a science education program effectively and practically by making use of the knowledge and techniques acquired through this program.</p>	<p>(1) Those engaged in teaching science at a secondary school or in-service teacher training (INSET) of secondary science education</p> <p>(2) Have over 3 years of experience in the above field</p> <p>*Administrators, researchers, and math teachers are discouraged to join.</p>		
CONTENTS	PROGRAM PERIOD	Aug.4.2009 ~ Sep.27.2009	
<p>One of the main issues of science education in developing countries is that most of the classes are done in the chalk &amp; talk style, which puts children off science. Hiroshima University has noteworthy results for teacher education in Japan as well as for international educational cooperation.</p> <p>This program mainly consists of the following programs. In program (2), each participant will experience four major fields of science education in Japan (physics, chemistry, biology and earth science) in order to acquire comprehensive viewpoints. In program (3), according to the preferences of participants, each participant will choose two of five fields from: physics, chemistry, biology, earth science and science education. The content of the program will be decided after discussion with the instructors in charge.</p> <p>(1) Outline of science education in Japan (2) Science experiments and observation (3) Training in specialized field (4) School visits (class observation) (5) Study tours</p>	IMPLEMENTING PARTNER	Graduate School of Education, Hiroshima University	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program has the experience for over 15 years.	

Seminar on Human Resource Development Administration 職業能力開発行政セミナー		GROUP	0980346
Target Countries: Countries having Human resources development administration		Education—Technical and Vocational Education and Training 13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objectives of the seminar are to introduce to the participants the current situation of human resources development administration in Japan, especially placing emphasis on vocational training, and to provide them with an opportunity of making comparative study in this field between Japan and the participating countries, as well as among their countries, and thereby to contribute to the improvement of the human resources development administration in the respective countries.</p>	<p>(1) Highranking officials, at least a director of a department in the central government who is presently engaged in the human resources development administration</p> <p>(2) Have an experience of more than 10 years in the above administration</p> <p>(3) Have a good command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jan.18.2010 ~ Feb.7.2010	
<p>1. Preparatory Program</p> <p>(1) Sharing common problems and its recognition regarding human resources development administration with the participant's organization.</p> <p>(2) Preparing a country report including a clear explanation of the present situation and problems regarding human resources development administration by the organization.</p> <p>2. Program in Japan</p> <p>(1) Establishment of training policy and strategy for human resources development administration in Japan and functions and operations of various types of vocational training institutions in Japan</p> <p>(2) Present situations of human resources development in enterprises</p> <p>(3) Discussions and presentation of Action Plan.</p>	IMPLEMENTING PARTNER	JAPAN VOCATIONAL ABILITY DEVELOPMENT ASSOCIATION	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	the target group will be the executives officers.	

Enhanced Mechatronics Technology for VET Instructors メカトロニクス指導技術		GROUP	0980571
Education—Technical and Vocational Education and Training			
Target Countries: Countries having JICA cooperation in vocational training fields		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
This program is designed with the aim of providing leading instructors of vocational training institutes with comprehensive educational resources of technologies and techniques in mechatronics. Its contents consist of system design, the machining of mechanical parts, selection of actuators and sensors, and automatic control. These are key technologies required to manufacture automated apparatus, starting with planning for automation.	(1) Leading instructors at technical high schools or vocational training schools or technical high schools (preferably JICA assisted organizations) (2) Individuals majored in mechanical engineering at universities or technical high schools or with equivalent knowledge and experiences (This program is only for those who have mastered basic mechanical subjects.) (3) Age: 25-45 years old		
CONTENTS	PROGRAM PERIOD	Jun.15.2009 ~ Dec.6.2009	
This course curriculum is divided into two categories:  General Studies: Orientations, Japanese, Training Meeting, Study Trips, Factory Visits, Ceremonies and Evaluations  Technical Studies: Mechanical design & 2D CAD, General Machining, Assembly & Adjustment, Pneumatics Control Relay Sequence Control, PLC control, A single-shaft carrier system, An Application subject, Development of the curriculum and teaching material	IMPLEMENTING PARTNER	EMPLOYMENT AND HUMAN RESOURCES DEVELOPMENT ORGANIZATION	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Applicants are required to give comments or replies which will be typewritten on A4 size paper, about 2 to 3 pages long, all double-spaced.	

Improvement of TVET Management with public-private partnership (PPP) for BMENA Countries 拡大中東・北アフリカ (BMENA) 諸国産業技術教育・職業訓練における官民連携		R/F	0984211
Education—Technical and Vocational Education and Training			
Target Countries: BMENA Countries		11 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<ul style="list-style-type: none"> <li>•To enhance the capacity of officials to formulate effective policy on Technical and Vocational Education and Training (TVET) in terms of PPP (Public-Private Partnerships) in BMENA countries</li> <li>•To establish networks and relationships among officials in BMENA countries by exchanging views and opinions on TVET management</li> </ul> <p>To reach the above objective, participants are expected to achieve the following:</p> <ol style="list-style-type: none"> <li>(1) To understand TVET policy in Japan</li> <li>(2) To understand the role of private TVET institutions and measures to enhance public and private partnerships in the TVET sector in Japan</li> <li>(3) To prepare an action plan to improve the policy of TVET in public-private partnership for BMENA countries</li> </ol>	<b>【Target Organizations】</b> TVET institutions  <b>【Target Group】</b> Applicants should fulfill the following requirements: (1) Individuals responsible at director level of a TVET department. (2) Individuals with at least 5 years of experience in TVET institutions		
CONTENTS	PROGRAM PERIOD	Nov.26.2009 ~ Dec.10.2009	
This program is carried out in both Japan and Jordan(under planning), so that participants can compare and analyze the TVET sector in different settings. <b>【Activities in Japan】</b> 1. Lectures on: (1) The outline of TVET policy and function of TVET institutes in Japan, The outline of employment stabilization and promotion policy in Japan, (2) The relationship between public and private vocational training, Measures to promote vocational training in the private sector 2. Visits to: (1) Private and public TVET institutions, (2) In-service training institutions, (3) Technical high schools <b>【Activities in Jordan(under planning)】</b> 1. Visit to JICA's project in the TVET sector 2. Workshop to exchange views and opinions with related Jordanian(under planning)	IMPLEMENTING PARTNER	Overseas Vocational Training Association	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Program period might be changed.  Third country training in Jordan(under planning) for about 4 days will be carried out, following the training in Japan.	

Vocational Training for its Application to Businesses for Central and South America 中南米地域産業と連携した職業訓練		R/F		0984225
		Education—Technical and Vocational Education and Training		
Target Countries: Central and South America		12 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objective】</b> Participants will acquire knowledge and techniques to improve their curriculum of vocational training for its application to practical business fields.</p> <p><b>【Outputs】</b> (1) To understand System of vocational Training, School, Policy, Educational Institutions in Japan. (2) To understand Japanese vocational training, method to grasp the needs of industry fields, modification of the curriculum of vocational training school for its application to business, collaboration of vocational training schools with industries and universities. (3) To understand above(1)(2) and make an action plan.</p>	<p><b>【Target Organizations】</b> Vocational training schools, Industrial high schools, Polytechnic schools, Technical colleges</p> <p><b>【Target Group】</b> Active vocational training instructors in an industrial field with 5 or more years of experience</p>			
CONTENTS	PROGRAM PERIOD	Feb.2.2010 ~ Feb.28.2010		
<p>A. Lecture 1) Actual situation of vocational training school, Industrial high school, Polytechnic school, Technical college (School entry rate, Curriculum, Placement of students) 2) Method and actual example to grasp the needs of industrial fields, Modification of curriculums of vocational training schools for its application to businesses, Measures and policies of vocational training in Japan, Collaboration between industries and universities, vocational training schools Cooperative Training, Vocational training school, Industrial high school, Polytechnic school, Technical College, Science and research park, Private company (Nissan Motor Co., Ltd. etc.) Governmental organizations 3) Group Discussion, Action Plan Presentation</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association (KITA)		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

Science and Mathematics Education Improvement for Middle East 中東地域小学校理科数科教育改善		R/F		0984230
		Education—Primary Education		
Target Countries: Middle East		10 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objective】</b> Upon completion of training program, participants obtain sufficient capacity for conducting in-service teacher training in the field of science and mathematics, to which learner-centered approach is applied</p> <p><b>【Outputs】</b> To achieve this program objective, participants are expected; (1) to identify the challenges of science and mathematics education in their countries (2) to develop model lesson plans in science and mathematics (3) to conduct lessons based on the developed lesson plans (4) to obtain knowledge and skills on how to effectively organize in-service teacher training (5) to develop a feasible action plan to implement in-service teacher training in their countries</p>	<p><b>【Target Organizations】</b> Organizations in charge of teacher education, such as Teacher Training College and Department of Teacher Education at central/district levels.</p> <p><b>【Target Group】</b> Practical Experience: be practically experienced in the field of teacher education over 3 years.</p> <p>• Teacher trainers who are engaged in in-service teacher training in the field of mathematics and science Age: 30 - 45.</p>			
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Nov.20.2009		
<p>This training course is designed for teacher trainers to gain basic knowledge and techniques to make their teacher training programs in mathematics and science more practice-oriented.</p> <p>(1)(a) Presentation of the Country and Job Reports, (b) The analysis of education system and policies, issues and problems of science and mathematics education in trainees' countries (2)(a) Lecture on Japanese Education System and Mathematics &amp; Science curriculum in Japan, (b) Lesson observation in Japanese school (3)(a) Lecture on In-service teacher training system in Japan, (b) Practice of Lesson Study, (c) Site-Visit for In-service teacher training at province level and School-based in-service training (4)(a) Lecture and Practice for development of teaching materials and lesson plan, (b) Simulation lessons and post lesson conference (5) Preparation and Presentation of Action Plan</p>	IMPLEMENTING PARTNER	Naruto University of Education		
	JICA CENTER	JICA Shikoku		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

Improvement of Mathematics and Science Teacher Education (Master's Degree: Mathematics and Science Education) 理数科教員資質向上(長期)		L/T	0981103
Target Countries: Countries which (will) have JICA projects in Math & Science education		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Training participants, who are in charge of curriculum development and teachers training in the field of Mathematics and Science Education, acquire knowledge and skills in student-centered approach and lesson study in order to improve quality of mathematics and science education methods.</p> <p><b>【Expected Results】</b> (1) Participants can identify problems and make draft of research plan (2) Participants can explain basic concepts and theories of academic structure and textbook development of specific subject. (3) Participants can explain methods for teachers training and concerns (4) Participants propose practical plans for textbook development and its improvement to solve problems in their countries.</p>	<p><b>【Target Organization】</b> Counterpart organization of JICA projects (Central Government, Local Government, Research Institute etc. which are in charge of Science and Mathematics Education)</p> <p><b>【Target Group】</b> Current Duties: Counterparts of JICA projects who works in the field of Teacher Training Experience: More than 3 years experience of teaching at elementary and/or secondary schools Age: Under 40 years old</p>		
CONTENTS	PROGRAM PERIOD	Mar.31.2010 ~ Mar.1.2012	
<p>This is for those in charge of curriculum development/teacher training in math and science education to study methods for student-centered class and lesson study. (1) Each participant identifies the present situation and problems of curriculum and teachers training system in the field of Mathematics and Science Education in each country. Each participant also makes draft report of research plan by contacting with the supervisor in the university. (2) Participants understand academic structure of Mathematics and Science and study the method for developing textbook for student-centered approach (3) Participants compare administrative structure of education in participants' countries with that of Japan and understand similarities and legislative background. In addition, participants make plans of teacher training that are applicable to participant's countries by using the case in Japan as reference (4) Participants make master's thesis and take master's degrees in the field of textbook development, lesson plan and lesson study which matches the current situation and problems of education in their countries.</p>	IMPLEMENTING PARTNER	Naruto University of Education	
	JICA CENTER	JICA Shikoku	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

Engineering Science for Sustainable Development in Harmony with Environments 環境調和と持続的発展のための基礎工学教育(長期)		L/T	0981104
		1 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> The objective of this program is to educate both those people in charge for the promotion of science and technology and for the development of human resources at the central organization for education and research and those people in charge for the planning of science and technology policy at the central and local governments in order to raise the ability of planning and practising the sustainable development of science and technology.</p> <p><b>【Outputs】</b> (1) Learning fundamentals of engineering science such as nanoscience, environment/energy, robotics, system information, semiconductor device, and photonics. (2) Acquisition of unification ability of participant's own research field with another related field (3) Acquisition of practical methods on engineering science in harmony with natural environment policy and analysis (4) Writing a master thesis on the study concerned to engineering science in harmony with natural environment in developing countries based on course work and references.</p>	<p><b>【Target Organizations】</b> National Universities, Ministry in charge of Science and Technology, Ministry in charge of Education and Training</p> <p><b>【Target Group】</b> National Universities, Ministry, Research Institutions in relation to Science and Technology</p>		
CONTENTS	PROGRAM PERIOD	Mar.20.2010 ~ Mar.10.2012	
<p>(1) Lecture and practical research on concept of advanced science and technology, and engineering science in harmony with environment (2) Lectures on social application of science and technology and construction of Resource-Circulating Society in Asia Colloquium on environmental engineering science (3) Lecture on research and practical study regarding to Resource-Circulating Society and Environmental/energy system coordination Internship (4) Making a study design of the research on engineering science in harmony with natural environment in developing countries Reading many references related to the topics Continuous guidance for writing a master thesis</p>	IMPLEMENTING PARTNER	Graduate School of Engineering Science, Osaka University	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Development of human resources in the field of engineering for strengthening industry and economy (Master's Degree: Engineering) 産業人材育成のための工学教育(長期)		L/T	0981105
		Education—Tertiary Education	
		6 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Technical experts and researchers in the field of engineering education/research of the public and private sectors in developing countries can improve practical research planning capability after the completion of the training course.</p> <p>【Outputs】 (1) Course work (2) Training on conducting research and thesis writing</p>	<p>【Target Organizations】 government officials, researchers, entrepreneurs</p> <p>【Target Group】 Young government officials, researchers, entrepreneurs (under 35 years of age) who will lead the field of industry of their countries in the future. Those who finished 16 years of schooling.</p>		
CONTENTS	PROGRAM PERIOD	Nov.18.2009 ~ Nov.30.2011	
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits in the mater program given by the Graduate School of Engineering of TUT (General Subjects ( 6 credits), Specialized Subjects (12 credits) , Seminar etc.). ( for further information; <a href="http://www.tut.ac.jp/english/index.html">http://www.tut.ac.jp/english/index.html</a>)</p> <p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree by a principle and several supporting academic advisers (Mechanical Engineering, Production Systems Engineering, Material Science, Ecological Engineering, Knowledge-based Information Engineering).</p>	IMPLEMENTING PARTNER	ICCEED, Toyohashi University of Technology	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Engineering Technology (Master's Degree: Engineering) 工学デザイン(長期)		L/T	0981106
		Education—Technical and Vocational Education and Training	
		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program is designed for officials who are responsible for environmental conservation or engineering of central or local governments to develop their capacity through conducting research and education in the fields of mechanical, environmental, electrical and information engineering for promotion of industry and environmental conservation.</p> <p>【Outputs】 One out of four majors below will be chosen by a participant. (1) Mechanical Systems Engineering: Design, Analysis and Processing of Engineering Materials, Thermal and Fluid Engineering, and AI and Mathematics. (2) Civil Engineering and Architecture: Environment Planning and Design, Structural Design Engineering, and Environmental Disaster Prevention Engineering. (3) Electrical and Electronics Engineering: Electromagnetic Energy Engineering, Electronics and Electronic Materials, and Electronic Systems Engineering. (4) Information Engineering: Computer Systems and Intelligent Systems.</p>	<p>【Target Organizations】 Central and local government or research institutes which are related with environmental management and engineering</p> <p>【Target Group】 • Technical officer in a field of environmental management or industrial engineering in the central government and/or local government authorities. • University graduate or equivalent. • Having fine command of English</p>		
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Sep.30.2011	
<p>Followings are representing subjects provided at a major; &lt;Mechanical Systems Engineering&gt; Strength of Materials, Engineering Design Systems, Processing Systems, Mechanical Systems Dynamics, Fluid Engineering, Heat Transfer, Fluid Machinery, Energy Systems Engineering &lt;Civil Engineering and Architecture&gt; Urban and Regional Planning, Regional Environmental Engineering, Architectural Thermal Environmental Engineering, Earthquake Resistant Engineering, Geotechnical Engineering, Wind Resistant Engineering, Hydraulic Engineering and Coastal Environmental Engineering. &lt;Electrical and Electronics Engineering&gt; Energy Transport, Storage and Control of electric energy including new energy sources, Semiconductor Process Technology and Electronic Circuits, Control Engineering, Electrical and Optical Instrumentation Engineering, Systems Control Engineering. &lt;Information Engineering&gt; Computer hardware, Software, VLSI design for wireless communications, Image processing, Speech processing, Natural language processing, AI, Complex system, Intelligent robots, etc.</p>	IMPLEMENTING PARTNER	Graduate School of Engineering and Science, University of the Ryukyus	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	<p>- Tutor system by Japanese students - Company observation program</p>	

Bioagricultural Sciences (Master's or Doctor's Degree: Agriculture) 生命農学(長期)		L/T	0981138
		Education—Tertiary Education	
		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Technical experts and researchers in agriculture of the central and the local governments of developing countries can improve the practical research planning capability for the agricultural development after the completion of the training course.</p> <p><b>【Outputs】</b> (1) Course work (only for the Masteral Program) (2) Training on conducting research and thesis writing (both for Masteral and Doctoral programs)</p>	<p><b>【Target Organizations】</b> Core institutions of the central as well as the local government engaged with the research policy making in the agriculture sector or higher education institutions in agriculture in developing countries</p> <p><b>【Target Group】</b> Current Duties: Government officials/researchers who are working for one of organizations mentioned above more than 3 years.</p>		
CONTENTS	PROGRAM PERIOD	Mar.17.2010 ~ Mar.31.2012	
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits.</p> <p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree or the Doctoral Degree by a principle and several supporting academic advisers.</p> <p>(3) Please refer to <a href="http://www.agr.nagoya-u.ac.jp/index-e.html">http://www.agr.nagoya-u.ac.jp/index-e.html</a> for further information.</p>	IMPLEMENTING PARTNER	Graduate School of Bioagricultural Sciences, Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2008~2010	
	REMARKS	<p>Master's Course: be under 35 years of age, and have a Bachelor's degree.</p> <p>Doctoral Course: be under 40 years of age, and have a Master's degree. (Desirably those who obtained Master's degree in Japan)</p>	

Enhancing the Quality of Primary and Secondary Education in Sub-Saharan Africa アフリカ初中等教育の質的改善(長期)		L/T	0981144
		Education—Education	
Target Countries: Anglophone Countries in Africa		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To enhance the capacity of universities and other institutions providing teacher training and educational administration bodies which are in charge of improving the quality of primary and secondary education.</p> <p><b>【Outputs】</b> (1) To acquire basic theory and research methodology in education and development (2) To acquire skills and knowledge for education sector analysis and planning (3) To acquire practical knowledge and methods of science and mathematics education development (optional) (4) To acquire practical skills and experience in planning and management (5) To write up a Master's thesis</p>	<p><b>【Target Organizations】</b> Teacher Training Institutions, National and Regional Offices of Ministry of Education</p> <p><b>【Target Group】</b> 1) Three or more years' of experience in the field of teacher training or educational administration, 2) Be under the age of thirty-five (35) in principle.</p>		
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Oct.2.2011	
<p>(1) Lectures on perspective and issues in educational development, education and development in Africa and theory and practice of educational research (2) Lectures on planning for educational development, introduction of statistical analysis in education and international cooperation in education (3) Lectures on science education development and mathematics education development (4) Internship program in one of asian countries (5) Seminar and tutorial</p>	IMPLEMENTING PARTNER	Graduate School for International Development and Cooperation, Hiroshima University	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Participants will be awarded with Master's Degree in Education from Hiroshima University upon successful completion of this program.	


Educational Technology-based Instructional Systems (Master's degree: Instructional System) 教育工学に基づく教育設計(長期)		L/T	0981148
Target Countries: Malaysia, Malawi		#N/ participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】</p> <p>Capacities of planning, designing and management of producing effective materials of distance learning(e-learning) for staffs in charge of dissemination and education will be developed.</p> <p>【Outputs】</p> <p>(1) Obtaining a knowledge of Instructional Design, which contribute to effective and efficient educational methods.</p> <p>(2) Obtaining a knowledge of Information Technology which are necessary for E-learning.</p> <p>(3) Obtaining a knowledge of Intellectual Property right like copyright, which are crucial in development and distribution of educational training course.</p> <p>(4) Obtaining a knowledge of Project Management, which are necessary for educational activities, educational business and development projects.</p> <p>(5) Obtaining a knowledge of special topics, and formulating a master thesis.</p>	<p>【Target Organizations】</p> <p>Central and Local governments, or public organization.</p> <p>【Target Group】</p> <ul style="list-style-type: none"> <li>- Officer in charge of human resource development and/or enlightenment and dissemination in ministries or local government</li> <li>- University graduate or equivalent</li> <li>- Having 2 years working experience in the related field</li> <li>- Having fine command of English</li> </ul>		
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Mar.31.2011	
<p>Planned subjects, totally 30 units, are followings:</p> <p>(1) •Introduction to E-learning</p> <ul style="list-style-type: none"> <li>•Instructional Design</li> <li>(2) •Learning assistance Information and Communication system</li> <li>(3) •Intellectual Property and private right on networking</li> <li>(4) •Educational business management</li> <li>•Distance leaning practice logic</li> <li>(5) •E-learning practical examination</li> <li>•E-learning for Information literacy education</li> <li>•E-learning for higher education</li> <li>•E-learning for vocational training</li> <li>•Formulation of a master thesis</li> </ul>	IMPLEMENTING PARTNER	Graduate school of social and cultural sciences, Kumamoto University, Japan International Cooperation Center(JICE)	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	28 units of the required 30 units are to be finished in Japan and the remained 2 units for master thesis will be done for research and drafting in home country and then for finalizing of thesis in Japan.	


Healthcare Administration (Master's Degree: Science) 保健医療行政学(長期)		L/T	0981208
		3 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】</p> <p>The Program aims to contribute the capacity building of central and local administrative organizations which are directly or indirectly involved in the planning, implementation, and management of healthcare.</p> <p>【Expected Results】</p> <p>(1) In accordance with the study guidelines, the participants are required to earn designated credits and are able to explain the issues they learn.</p> <p>(2) Participants will receive supervision on the research work by a principal and several supporting academic advisers and explain the issues they research.</p> <p>(3) Participants will figure out the thesis theme with understanding their country issues and their needs through special lectures and field trips.</p> <p>(4) Participants will receive supervision on thesis writing for the Master degree by a principal and several supporting academic advisers.</p>	<p>【Target organization】</p> <p>Central and local administrative organizations in charge of health care.</p> <p>【Target group】</p> <ol style="list-style-type: none"> <li>1. Young and qualified officials in charge of healthcare policy making in central and local administrative organizations and related organizations</li> <li>2. 2 years or more of experience (5 years or more of experience is preferable)</li> </ol>		
CONTENTS	PROGRAM PERIOD	Sep.20.2009 ~ Sep.30.2010	
<p>This program aims to improve the capacity of the trainees for the health care administration through offering course works and training of thesis writing.</p> <p>(1) Course work</p> <p>(2) Conducting research</p> <p>(3) Field trips</p> <p>(4) Thesis writing</p>	IMPLEMENTING PARTNER	Graduate School of Medicine, Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2009~2011	
	REMARKS	This program is a Master Program for one year.	




<b>Vocational Training Instructors (Step up the technical basis for South-South Cooperation and spreading know-how through the domestic training centers)</b> <b>職業訓練指導員・南南協力・国内普及基盤強化</b>		GROUP 	0980785
Target Countries: Countries having experience of JICA Projects in vocational training		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> In the recipient countries, leading instructors and their training centers are able to get and to improve their performance in the planning and management of training course, technical knowledge, skills and technology on sought-after fields for the activities for spreading their know-how through the domestic training centers and their instructors and for the supporting activities in JICA's South-South Cooperation, and that, these activities will be planed, implemented and evaluated. <b>【Outputs】</b> 1.CAD/CAM technology (First Year) 2. Control Technology (Second Year) 3. Welding Technology (Third Year) 4.Teaching material making 5.Training Management Cycle(TMC) 6.Action Plan	<b>【Target Organizations】</b> The Organization for the course will be fixed <b>【Target Group】</b> 1.Vocational training instructors of the public vocational training institutions engaged in vocational training 2. Having experience of more than 5 years in the above 3. Having working experience in the institute which has JICA technical cooperation project background		
CONTENTS	PROGRAM PERIOD	Jul.1.2009 ~ Sep.27.2009	
1.CAD/CAM Technology, CNC Machining Technology 2. PLC Control Technology, Single Tip Microcomputer Control, Communication Control 3. Welding Technology, Welding Test 4. Teaching Materials Making 5. Training Management Cycle 6. Action Plan and Presentation	IMPLEMENTING PARTNER	Employment Human Resources Development Organization of Japan, Polytechnic University	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2008~2010	
	REMARKS	To change the training contents / field affecting technica every implement annual and to learn training implement / the plan ability in a wide specialized field. The training contents except it are common for three years.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> In the concerned educational institutions, the training program for Mechatronics and Robots Technology which satisfy the demand of industries is improved or settled.</p> <p><b>【Expected Results】</b> (1)Trainees can explain basic techniques (2)Trainees can explain element techniques (3)Trainees can explain system control techniques &amp; management techniques (4)Participants are able to formulate Action Plan for the improved training program (5)The proposal(Action Plan) is shared in the oraganization and discussed towards realization and implementation</p>	<p><b>【Target Organization】</b> Educational institutions engaging in Mechatronics training <b>【Target Group】</b> (1)Current Duties: Individuals who are in charge of training in Educational institution</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jan.18.2010 ~ May.13.2010</p>
<p>This program is designed for educational institutions to enhance teacher's teaching skills of Practical Technology for Mechatronics and Robots to satisfy the demand of industries. (1)System and element Basic control theory, Basic computer control (2)Inverter control AC controlling by servo, Electronic circuit and control, Sensor technique Simulation technology, Oil pressure and air pressure control (3)Numerical control Motion control, NC machine tool, Injection molding machine, PIC computer control, PLC sequence control, Industrial robot control (4)•Formulation of Action Plan Presentation of Action Plan (5)•Presentantion of the proposal (Action Plan) in the participants' organization Formulation of Final Report</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>KITAKYUSHU INTERNATIONAL TECHNO-COOPERATIVE ASSOCIATION</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Kyushu</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>Lecture 40%、Exercise50%、Observation10%</p>

Intensive Course on Museology 博物館学集中コース		GROUP  0980898
		Education—Other Education Issues
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; In this course, the trainees will learn practical skills necessary for museum management. Consequently, each museum of the trainees will be able to practice independently and autonomously the plan of both spreading skills and accumulating know-how for effective and overall management of the museum.</p> <p>&lt;Outputs&gt; 1.By the end of the unit, the trainees become able to explain general issues necessary for museum management. 2.By the end of this unit, the trainees become able to explain methodology for managing museum objects; acquisition, conservation and restoration, documentation and database development, photographing, video shooting. 3.By the end of this unit, the trainees become able to explain methodology for utilizing museum objects through design and implementation of various types of exhibition. 4.By the end of this unit, the trainees become able to explain the public relations of the museums through education services and collaboration with local community. 5.By the end of the whole course, each trainee becomes able to draw a program to disseminate knowledge and skills inside his/her museum.</p>	<p>&lt;Target Organization&gt; Museum</p> <p>&lt;Target Group&gt; Position – to be museum specialists with practical experience in at least one of the following fields: acquisition, documentation, conservation, exhibition planning, museum education, and other closely related fields. Practical experience – In principle, to have at least three years of experience in at least one of the above-mentioned fields.</p>	
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Dec.12.2009
<p>&lt;Preparatory phase (Before coming to Japan)&gt; Country Report describing museum activities in the applicant's country and the applicant's own activities related to museums or specialization is formulated.</p> <p>&lt;Program in Japan&gt; Lectures, observations and exercises are conducted as below. 1.Overview Museum systems in Japan / Representing culture in museums / Museums and Tourism / Museums in the world / Media and museums / Policies on Cultural Properties Protection / Intellectual property rights 2.Collection planning, acquisition and documentation / Basic Conservation Use and management of collections / The use of information and necessary facilities / Databases / Video recording / Museum environment / Conservation and restoration / Risk management, security, disaster and crime prevention, and insurance / Packing and transportation / Management of audio-visual materials including multi-media 3.Exhibition Museum buildings / Permant exhibition – design, display / Temporary exhibition – design, display / Individual visits to museums in the vicinity / Making models – aims and design 4.Education and public relations Museum education services / Public participation / Evaluation / Disabled visitors / History education / Human rights education / Museum shop management, museum goods development / Cultural heritage and development 5.Planning Dissemination Program</p> <p>&lt;Post-program activities (After participants' return)&gt; The plan is approved by the home museum, and the approval reported to the respective countries' JICA office within a year after the participant's return to his/her home country.</p>	IMPLEMENTING PARTNER	National Museum of Ethnology • Lake Biwa Museum
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2009~2011
	REMARKS	Specialized Program which participants can select based on their speciality is scheduled for three weeks.

Quality Improvement in Science of Primary Education ("Teaching and Learning" at on-site education) 南アジア地域小学校理科教育の質的向上(「教えと学び」の現場教育)		R/F 	0984009
Target Countries: Southern Asian Countries		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Science experiment teaching method through introducing simple experience and/or making educational guidance with memory-independent in the target organizations will be shared.</p> <p><b>【Outputs】</b> To attain the objective, the participants are expected to achieve the followings:            (1) To understand current science education in Japan and consider how to apply Japanese method to their own countries,            (2) To obtain the general knowledge of science experiments related to primary education and apply to their own classes,            (3) To be able to make lesson plans which is adequate for pupils' ability and includes basic elements, such as clarifying issues, problem solving process, and class evaluation,            (4) Interim Report on dissemination of science educational method is to be formulated,            (5) The knowledge and skills based on the dissemination plan are to be conveyed at the participants institution.</p>	<p><b>【Target Organizations】</b> Teacher training institutions</p> <p><b>【Target Group】</b>            (1) Teacher training school instructor, teacher training university instructor and other teacher training institute instructor            (2) More than 5 years practical experience in science education            (3) Experience of a school inspector is preferable</p>		
CONTENTS	PROGRAM PERIOD	Oct.12.2009 ~ Dec.17.2009	
<p><b>【Preparatory phase】</b> Submit the Inception report which includes contents of work, facing problems, particular interest in the program and its reason. Fill out the questionnaire.</p> <p><b>【Program in Japan】</b> This program consists of lectures, practical exercises, observations and discussions of the following contents:            (1) Visit and participation of primary schools, junior high schools and social educational organizations.            (2) Lectures and practices of simple science experiments.            (3) Lectures to understand the meaning of lesson plan.            (4) Analyze the problems described in the Inception report and make a practical Interim report on activity objective after returning home, expected outputs and major contents of activities.</p> <p><b>【Program in home country】</b> In accordance with the Interim report, submit the Final report including the progress of activities within 6 month.</p>	IMPLEMENTING PARTNER	Hokkaido University of Education Obihiro City Education Committee	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


<b>Mathematics Education in Primary and Secondary School in Pacific Small Island States</b> <b>大洋州地域における算数・数学教育に関する教授法の改善(教員対象)</b>		R/F  0984037
Target Countries: Pacific Small Island States		Education—Primary Education 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants' organizations make the draft of improved curriculum (or teaching materials) to improve mathematics education.</p> <p><b>【Expected Results】</b> (1) Module 1: Participants understand theories and methodology of mathematics education and arrange problems in their countries (curriculum, textbook, teaching method, etc) in order. (2) Module 2: Through visiting sites where theories of mathematics education are applied, participants arrange problems and concerns regarding application of theories to practical situations. (3) Module 3: Participants obtain capacity for instructional design, textbook development, teaching plan and class evaluation. (4) Module 4: Participants gain capacity for facilitation at in-school training. (5) Module 5: Participants make action plans regarding practice for improvement of service and its promotion in the field of mathematics education by utilizing lessons learned in this program.</p>	<p><b>【Target Organizations】</b> The educational institutions engaging in teachers' training in the field of mathematics, which had accepted or currently accepting JICA volunteers in the field of Mathematics Education.</p> <p><b>【Target Group】</b> Current Duties: be an instructor in teacher training institutions in the field of mathematics or a chief instructor in charge of teachers' training at school level, who had or has worked with a JICA volunteer. Experience in the relevant field: have more than 3 years' practical experience in the field explained above Educational Background: be a graduate of university, teacher training institution, or having an equivalent academic background</p>	
CONTENTS	PROGRAM PERIOD	Jun.1.2009 ~ Jul.19.2009
<p>The program is designed for officers/trainers in curriculum development and teachers training of math education to obtain practical capacity and methods.</p> <p>(1) (Case Study) Educational system and problems of mathematics education in Japan (Case Study) Problems of mathematics education in other countries (Lecture) Curriculum of mathematics (Practice/Discussion) Method for research on textbook for mathematics education (Practice/Discussion) Teaching Plan and Lesson Study of mathematics education (2)(Site visit) Site visit for teaching practice in Japan and discussion (3) (Exercise) Instructional design (Exercise) Making textbook (Exercise) Making teaching plan (Exercise) Practice Class (Exercise) Class evaluation (4)(Practice/Discussion) Practice in-school training (5) -In Japan (Research) Making Training report (including teaching plan and textbook) (Research) Making Action Plan (Practice/Discussion) Presentation of action plan and discussion -In Participant's home countries (Discussion and Submission) Revise and Finalize of Action Plan in the participant's organization and submission of final plan to JICA overseas office</p>	IMPLEMENTING PARTNER	Naruto University of Education
	JICA CENTER	JICA Shikoku
	COOPERATION PERIOD	2009~2011
	REMARKS	

<b>Early Childhood Education in Central and Western Africa</b> <b>中西部アフリカ地域 幼児教育</b>		R/F  0984053
Target Countries: French-speaking countries in Central and Western Africa		Education—Early Childhood Development 9 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>            ECD administrative offices, instructors of teacher training college or leaders who are in the field of ECD will acquire knowledge and experience and contribute for faculties in their organizations.</p> <p><b>【Expected Results】</b>            (1) Point out current issues and tasks in respective countries by sharing knowledge of the current situations and experiences.            (2) curriculum, educational method and evaluation depending on child development. Enhance expertise in ECD (early childhood development) with multi-sectoral viewpoints.            (3) Enhance expertise about policy, system, cooperation and projects for children.            (4) Propose a interim report including extension plan to improve circumstances.            (5) Implementation of the interim report.</p>	Central/regional government or teachers training colleges in charge of education or childcare.	
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Oct.22.2009
<p>This program is designed for inspectors or educators to develop the human resources in early childhood education.</p> <p>(1) Presentation an inception report and discuss with experts.            (2)            1. Theory and practice of ECD in Japan (field observation)            2. Child development, Maternal and child health management            3. Curriculum and pedagogy of ECD            4. Evaluation and examination technique            5. Teaching materials and pedagogy            (3)            1. ECD/childcare policy in Japan            2. ECD/childcare in Japan            3. Teacher/staff training            4. Care for disability children            5. Poverty and children: Child welfare            (4)            1. Overall discussion            2. Writing interim report            3. Presentation interim report            (5)            1. Implementation of the interim report            2. Submit final report</p>	IMPLEMENTING PARTNER	Ochanomizu University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	

Target Countries: Middle East countries


10 participants / Arabic

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Participants's belonging organization will be able to prepare and carry out a plan for improving their countries' pre-primary education utilizing the comprehensive knowledge acquired through the course, in collaboration with the activities of JOCV.</p> <p><b>【Outputs】</b></p> <ol style="list-style-type: none"> <li>1. To be able to understand Japanese basic ideas on pre-primary education.</li> <li>2. To understand Japan's education system for teachers and curriculum in pre-primary field and to get practical and various child care methods.</li> <li>3. To be able to prepare a study report including a plan for improving pre-primary education in participants' countries.</li> <li>4. To be able to carry out the plan based on a study report in collaboration with JOCV.</li> </ol>	<p><b>【Target Organizations】</b>                      Government organization in charge of pre-primary education</p> <p><b>【Target Group】</b></p> <ol style="list-style-type: none"> <li>1. Senior officials in charge of pre-primary education of the target organizations, directors or teachers in charge of pre-primary education</li> <li>2. With more than 3 years of occupational experiences in this field.</li> <li>3. Under the age of 46 is preferable</li> </ol>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Nov.23.2009 ~ Dec.8.2009</p>
<ol style="list-style-type: none"> <li>1. To clarify the purpose of participating the course, a draft plan for improving pre-primary education will be prepared in collaboration with JOCV.</li> <li>2. Introduction on outline of Japan's basic ideas, laws, and policies on pre-primary education, through lectures and observation.</li> <li>3. Basic knowledge of educational system of pre-primary education teachers, discussion with students, etc. Observation on preschools, kindergartens, nursery schools and discussions with teachers, parents.</li> <li>4. Utilizing the knowledge acquired in the course, participants will prepare and present study reports which shows practical way to realize the plan for improving pre-primary education in their countries</li> <li>5. A study report will be finalized in participants' respective country and will be carried out.</li> </ol>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Tsurumi University</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Yokohama</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>Middle East countries especially where JOCV has started their activities in this field are prioritized.</p>


School Health 学校保健		GROUP  0980038
		Education—Primary Education Health—Health System 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of this training program is to inspire participants for improving the school health system in their respective countries. This will be achieved by understanding the system and activities of Japanese school health and ways to improve the policy, system and implementation of participants' own school health systems.</p> <p>Through the program, participants will achieve the following:</p> <ol style="list-style-type: none"> <li>1. Recognition of the present level of school health</li> <li>2. Observation of school health in Japan</li> <li>3. Potential for developing the school health system.</li> </ol>	<p>[Target Organizations] Central or local government in charge of school health or school education</p> <p>[Target Group] 1. Officers in charge of school health and school education in central or local government 2. Those with basic knowledge of school health and maternal and child health 3. Those with at least 5 years of experience in this field</p>	
CONTENTS	PROGRAM PERIOD	May.17.2009 ~ Jul.4.2009
<p>I: Preliminary program Writing a job report</p> <p>II: Program in Japan</p> <ol style="list-style-type: none"> <li>1. Understanding school health in the participant's own country Report-making and discussions</li> <li>2. System management and implementation System management and human resource development</li> <li>3. Outline of school health History, system, and present issues in Japanese school health</li> <li>4. Health education and health guidance Reproductive health, food education, smoking, and individual health guidance to students</li> <li>5. Environment management Roles and practices of school pharmacists</li> <li>6. Health management School health check-up system</li> <li>7. Development of community health activities Practice and control of communicable diseases jointly between school health and health promotion organizations</li> <li>8. School lunch Understanding the school lunch system and observation of its implementation</li> <li>9. Action plan Creation and presentation of an action plan</li> </ol> <p>III: Post-program Creation of a progress report</p>	IMPLEMENTING PARTNER	Aichi Children's Health and Medical Center
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2006~2010
	REMARKS	





OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will be able to construct Science and Mathematics classes which encourage pupils' learning motivation by careful development of teaching materials and lesson studies.</p> <p>Upon successful completion of the course, the participants are expected:</p> <p>(1) To devise appropriate and effective education system for participants' countries,                      (2) To gain deeper understanding about teacher training systems and teachers' surroundings, and to devise applicable forms of teacher training in participants' countries,                      (3) To gain deeper understanding about function and roles of schools and their relationship with local communities, and to draw up action plans to strengthen the schools status in the communities,                      (4) To materialize Science and Mathematics classes which encourage pupils' own learning motivation,                      (5) To draw up teaching plans for Science and Mathematics classes which include all basic factors (presentation of lesson theme, problem solving process and lesson evaluation) and meet pupils' learning levels.</p>	<p>【Target groups】</p> <p>(1) Applicant should fulfill at least one of the following requirements;</p> <ul style="list-style-type: none"> <li>• School inspector</li> <li>• Instructor of a pre-service or in-service teacher training institution</li> <li>• Senior teacher of a primary school,</li> </ul> <p>(2) more than 5 years of teaching experience in Science and Mathematics at primary schools.                      (3) proficient in spoken and written English                      (4) Ideally under 45 years of age</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jun.2.2009 ~ Jul.18.2009
<p>Preparatory Phase: Applicants' job experience and teaching plans are described in the inception report</p> <p>The curriculum is composed of the following subjects.</p> <p>Country report presentation</p> <p>(1) – Educational system and administration in Japan,                      – Issues in education and educational reforms in Japan,                      – Characteristics of the Guidelines for the Course of Study and the curriculum,                      – Characteristics of life and growth of Japanese children,                      – Roles of teachers and university in education                      (2) – Observation of educational institutions,                      – Actual situations of schools in Japan (teaching plans, lesson studies, analysis of teaching materials and experimental classes)                      (3) – Actual situations of teachers in Japan,                      – School environment (PTA and local communities),                      – Student guidance and learning instruction                      (4) – Actual situations of Science and Mathematics classes in primary and junior high schools in Japan (teaching plans, lesson studies and analysis of teaching materials),                      – Lesson studies of Science and Mathematics classes                      (5) – The significance and contents of teaching plans,                      – Construction of teaching plans,                      (6)– Proposing Action Plan</p> <p>Finalization Phase: Report the progress of implementing Action Plan as Final Report within three(3) months after completion of the program in Japan</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p>Hokkaido University of Education</p> <p><b>JICA CENTER</b></p> <p>JICA Sapporo</p> <p><b>COOPERATION PERIOD</b></p> <p>2007~2009</p> <p><b>REMARKS</b></p>	<p>This program is implemented twice FY 2009 as follows ;                      (A) Jun.2~Jul.18                      12 participants                      (B) Oct.6~Nov.21                      12 participants</p>


Improvement on Regional Disparity in Basic Education 基礎教育における地域格差是正		GROUP  0980054
		Education—Education Administration
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To enable participants to clarify issues related to regional disparities in basic education and plan to improve them by utilizing the knowledge and experiences obtained through the course.</p> <p><b>【Outputs】</b> To reach the objective, participants are expected to achieve the following: (1) Clarify the issues and constraints on basic education in terms of regional disparity of respective countries by comparing with those of Japan (2) Analyze the measure for improvement of disparity on basic education between central and remote area by reference of the case and experience of Okinawa Prefecture (one of local governments in Japan) after World War II to these days (3) Formulate a feasible action plan to improve regional disparity on basic education in respective countries</p>	<p><b>【Target Organizations】</b> Departments of basic education, Ministry of Education</p> <p><b>【Target Group】</b> (1) Current Duties: administrative officials responsible for planning and management for improvement on regional disparities in basic education at education department of central governments (2) Experience in the relevant field: have at least five(5) years of working experience in the field of education (3) Educational Background: be university graduate or equivalent (4) Language: have a good command of English enough to make an oral presentation and write a report</p>	
CONTENTS	PROGRAM PERIOD	Oct.13.2009 ~ Nov.14.2009
<p>This course is designed for administrative officials in basic education o provide the opportunity to analyze the obstacles on regional disparities in basic education and to obtain the clues to improve their current situation through learning the experience of promotion for remote area in Okinawa Prefecture on educational administration.</p> <p>1.Preliminary Phase in a participant's home country (1)Analysis of current issues on regional disparities in basic education in participants' jurisdictional areas and their organizations (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase in Japan (activities in Japan) (1)•Education Law in Japan (Lecture), , •Education system in Japan (Lecture and Observation), •Educational reconstruction of postwar in Japan (Lecture), •Educational administration(roles and assignment of central and local governments) (Lecture and Observation), •Educational budget allocation (Lecture), •Teachers' training (Lecture and Observation), •Workshop on issue analysis (Lecture, Exercise and Discussion) (2)•Process of Restoration in education in the postwar Okinawa (Lecture and Observation), •Administrative measures in education in remote areas (Lecture and Observation), •Experience to Improve the regional disparity in Okinawa (Lecture and Discussion), •School management (Lecture and Observation), School visit (Observation and Discussion) (3)•Project Cycle Management(PCM) Method (Lecture, Exercise and Discussion), •Formulation an action plan (Exercise, Presentation and Discussion)</p> <p>3.Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p>	IMPLEMENTING PARTNER	Okinawa International Exchange and Human Development Foundation
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2007~2009
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      This program is designed for participants to get ability to propose the effective method for improvement domestic teacher-training education by referring to Japanese teacher education system.</p> <p><b>【Outputs】</b>                      (1)                      Understanding about education systems and techniques of various countries including Japan                      (2)                      Acquisition of usage of education technique                      (3)                      Acquisition of technique to improve in quality of teacher training education                      (4)                      Formulation of improvement plan of domestic teacher training education</p>	<p><b>【Target Organizations】</b>                      Department of Education, teachers of college, University of education, and the organization which follow teacher training</p> <p><b>【Target Group】</b>                      (1)Government officials/Researchers engaged in teacher-training                      (2)Officials/Researchers who hold, or will assume positions in charge of policy regarding teacher-training or planning on the contents of teacher-training program                      (3)Individuals with a good command of English</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Nov.13.2009 ~ Dec.7.2009</p>
<p>(1)Lectures on education system, license system of teacher, and the course of study of Japanese teachers-training education. Inspection to elementary and junior high schools.                      (2)Lectures about process and technique of education.                      The experience of integrated learning (international understanding education, environmental education). Ponouncement exchange with the staff of the Board of Education                      (3)Acquisition of methods of education material collection and for information management. Actual survey of the management of teaching materials in school, Pronouncement exchange with school teachers. Inspection of institution related to education.                      (4)Presentation and discussion on improvement points of domestic education. Finally, improved program is obtained.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Miyagi University of Education</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tohoku</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

<b>Improving Teaching Methods in Science and Mathematics in Primary Education(University of Tsukuba)</b> <b>初等理科教授法(筑波大学)</b>		GROUP  0980078
		Education—Primary Education
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>            (1)to draw up action plan of improving teaching methods at primary school in mathematics or science for developing Numeracy that 1) encourages learners to become involved in practical activities leading them to think and solve problems for themselves, and 2) develops the ability of learners' to think mathematically            (2)to share and consider ideas for action plan with the authorities concerned in the regions and/or organizations they belong in respective countries,            (3)to realize the implementation of action plan as a trial.</p> <p><b>【Expected Results】</b>            (1)to analyze and understand current situation of teaching methods in mathematics and science classes for developing numeracy in primary education in respective regions and/or organizations            (2)to understand the education system in Japan and pre-service and in-service teacher training in Japan            (3)to understand the curriculum in mathematics and science in primary education in Japan            (4)to gain deeper knowledge and know-how of teaching plan in mathematics at primary school            (5)to gain deeper knowledge and know-how of "Lesson Study" in mathematics at primary school            (6)to draw up action plan (draft) of improving teaching methods in mathematics in respective countries            (7)to implement action plan and to submit final report which shows the result of implementation</p>	<p><b>【Target Organizations】</b>            (1)pre-service primary education teacher training organizations (universities, teacher training colleges, etc.)            (2)educational administrations responsible for improving school education,            (3)in-service primary education teacher training organizations</p> <p><b>【Target Group】</b>            (1)educational administrator responsible for improving school education            (2)teacher of pre-service primary education teacher training organization (e.g. university teacher, teacher training college instructor)            (3)instructor at in-service primary education teacher training organization</p> <p><b>【Others】</b>            Experience in the relevant field: have more than three years experience in teaching primary education teachers and/or have personal experience in teaching mathematics classes in primary schools.</p>	
CONTENTS	PROGRAM PERIOD	Jan.25.2010 ~ Mar.7.2010
<p><b>【Preparatory phase】</b>            Preparing Inception Report which explains below in respective countries:            (1)system of pre-service and in-service teacher training for primary education            (2)current situation and challenges of teaching methods in mathematics classes for primary education            (3)methods and format of lesson plan            (4)outline of your organization (background, vision, mission, budget etc...)            (5)activities currently working on to improve the quality of mathematics classes            (6) draft of action plan  <b>【Program in Japan】</b>            (1) Lecture            -education system, administration, pre/in-service teacher training system in Japan            -policy of improving the quality of mathematics education in Japan            -how to plan mathematics lessons in Japan            -lesson study and teachers training in Japan etc...            (2)Observation and Visit            -observing mathematics/science classes at primary and secondary schools in Japan            (3)Practice            -preparation and implementation of trial lesson plan at primary school in Japan            (4)Workshop            -analysis of current situation and challenges of teaching methods in mathematics classes for primary education in respective countries            (5)Discussion            (6)Action Plan            - summary of the outputs of this training course            - drawing up and presenting action plan (draft)  <b>【Post-program activities】</b>            (1)sharing information and idea of action plan in your organization            (2)implementation of action plan as a trial            (3)submission of final report based on the result of implementation of action plan</p>	<b>IMPLEMENTING PARTNER</b>	University of Tsukuba, Elementary School of Tsukuba Uni,
	<b>JICA CENTER</b>	JICA Tsukuba
	<b>COOPERATION PERIOD</b>	2008~2009
	<b>REMARKS</b>	


<b>Study on Education Improvement of Training Course of Teacher for Asian and African Countries</b> <b>教員養成課程における教育改善方法の検討(アジア・アフリカ)</b>		GROUP  0980081
		Education—Tertiary Education
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Improvement plans are formulated regarding the quality enhancement of pre- and in-service teacher training (pre- and in-service teacher training systems, teaching qualification system, curriculums and teaching methods), and implemented after finalization of the plan with participants' respective organizations when their returning home.</p> <p><b>【Outputs】</b> (1) To identify the problems and issues to be solve in teacher training (2) To understand Japan's experience in the field of educational policy and system (3) To acquire practical knowledge on effective teaching method, methodology in and curriculum (4) To formulate an activity plan applicable in respective countries by utilizing the knowledge through the program (5) To share and implement the activity plan in the participants' organizations</p>	<p><b>【Target Organizations】</b> Ministry of Education, teachers college, University of education, and the organization which follow teacher training</p> <p><b>【Target Group】</b> •Be Government Officials or Professionals in the organizations in charge of educational policy or curriculum planning in the Teacher Training (Preferably be in charge of Pre-Service teacher training) •Have working experience for more than 5 years in teacher training and its related field •Be proficient in English language</p>	
CONTENTS	PROGRAM PERIOD	Nov.23.2009 ~ Dec.19.2009
<p><b>【Preparatory Phase】</b> • Inception report writing for identifying the issues in each organization</p> <p><b>【Program in Japan】</b> (1) Inception report presentation and Discussion (2) Workshop for sharing and identifying the problems and issues with participants and related officials in Japan (3) Lectures, Observations and Discussions History of Japan's education / Educational administrative system in Japan / School-teachers license system in Japan / In-service &amp; Pre-service teacher training in Japan / Lesson study (from planning to evaluation of the lesson) / Class management / Study on teaching materials / Curriculum study (4) Workshop and Discussion on knowledge identification applicable in participating organizations (5) Preparation and Presentation of Interim Report (Activity plan) and Discussion.</p> <p><b>【Activities after returning to Home Country】</b> • Reporting and reviewing the program in Japan and share it with officials in the organizations • Implementation of the plan of activities • Formulation of final report of this program for notifying the progress of activity plan to JICA (6 months after returning to your country)</p>	IMPLEMENTING PARTNER	Chiba University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	


<b>Study on Educational Improvement of Teacher Training Courses for French Speaking African Countries</b> <b>教員養成課程における教育改善方法の検討(仏語圏アフリカ)</b>		GROUP  0980088
Target Countries: African Countries		Education—Tertiary Education 12 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Outcome】</b> Action plan to improve teachers' training for better education will be considered in teachers training organizations or local government.</p> <p><b>【Output】</b></p> <p>1: Issues on quality of elementary education will be analyzed.            2: Issues on teachers training (pre-service and in-service) for the quality improvement of elementary education will be analyzed.            3: Action plan to improve issues will be drafted by participants.</p>	<p><b>【Target Organizations】</b>            Department of Education, teachers college, and the organization which follow teachers' training</p> <p><b>【Target Group】</b></p> <p>(1) Instructor of teachers' college in charge of educational planning or educational administration, or officials in local government in charge of educational planning and educational administration            (2) To have more than five years experience            (3) To be under 50 years old            (4) To have enough skill of French</p>	
CONTENTS	PROGRAM PERIOD	Nov.16.2009 ~ Dec.19.2009
(1) Observation: Elementary Schools, Teachers' colleges (2) Lectures: Outline of Japanese Education System and Teachers' Education System (3) Discussion: Issue analysis (4) Practice: Action Plan formulation (Repeat (1)~(4) for several times)	IMPLEMENTING PARTNER	Osaka Kyoiku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	


Study on Education Improvement of Training Course of Teacher for Latin American Countries 教員養成課程における教育改善方法の検討(中南米地域)		GROUP  0980092
Target Countries: Central & South America Countries		Education—Tertiary Education 7 participants / Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> to draw up action plan to improve pre-service teacher training course in participants' respective countries</p> <p><b>【Expected Results】</b> (1)to analyze and understand the current situation of pre-service teacher training system in your country/organization (2)to understand the education system in Japan as well as social and cultural background which forms the basis of Japanese education system (3)to understand teacher training course in Japan (4)to draw up action plan for improving pre-service teacher training course in your organization (5)to share information and idea of action plan among authorities concerned (6)to implement action plan and to submit final report which shows the result of implementation</p>	<p><b>【Target Organizations】</b> (1)teacher training university/college (2)university/college which has department of education (3)teacher training school</p> <p><b>【Target Group】</b> (1)teacher training university/college president, vice-president, dean, chief of education department (2)university/college which has department of education dean, chief of education department (3)teacher training school principal, vice-principal, head-teacher at schools</p>	
CONTENTS	PROGRAM PERIOD	Oct.28.2009 ~ Nov.24.2009
<p><b>【Preparatory Phase】</b> Preparing Inception Report which explains below in respective countries: (1)pre-service teacher training system (current situation, merits, challenges) (2)outline of your organization (main duties of your organization, your position, challenges your organization faces in terms of teacher training)</p> <p><b>【Program in Japan】</b> (1)analysis of current situation and challenges of pre-service teacher training system in your country (2)education in Japan administration, finance, school system, evaluation system (national level, school level), Course of Study, how to make and use textbooks (3)pre-service teacher training system in Japan history, pre-service teacher training at university, curriculum of pre-service teacher training, in-service teacher training, school culture, teacher culture (4)teaching method and specialized education of teachers in Japan improvement of the classroom management ability, improvement of the ability of studies on subject matters, improvement of the curriculum development ability, improvement of school management ability (5)action plan comparison between pre-service training system in Japan and that in your country, drawing up action plan (draft) of pre-service teacher training at your organization</p> <p><b>【Post Program Activity】</b> (1)sharing information and idea of action plan in your organization (2)implementation of action plan as a trial (3)submission of final report based on the result of implementation of action plan (4)TV conference</p>	IMPLEMENTING PARTNER	Tsukuba University
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2008~2010
	REMARKS	


Study on Education Improvement of Training Course of Teacher for African Countries 教員養成課程における教育改善方法の検討(英語圏アフリカ)		GROUP  0980104
		Education—Tertiary Education
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Improvement Plan for the quality of teacher training course formulated by participant is examined in the participants' organization.</p> <p><b>【Outputs】</b> (1) To be able to analyze problems in primary education in participant's country through comparison with cases in other participants' countries</p> <p>(2) To be able to explain practical educational approach for quality improvement of curriculum and teaching method in primary education</p> <p>(3) To be able to formulate Improvement Plan that is suitable and feasible in participant's own country</p> <p>(4) To examine Improvement Plan in participant's organization after going back to home country.</p>	<p><b>【Target Organizations】</b> Ministry of Education, Teachers college, University of Education, and the organization which follow teacher training</p> <p><b>【Target Group】</b> 1) Current Duties: be a lecturer of teacher training institution or an educational executive officer (be in charge of planning and designing of system and curriculum for training course of teacher)</p> <p>2) Experience in the relevant field: have more than 5 years' experience in the field mentioned above 1).</p> <p>3) Educational Background: be a graduate of university or equivalent level.</p> <p>4) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable).</p> <p>5) Age: be above 30 and under 50 years of age</p>	
CONTENTS	PROGRAM PERIOD	Nov.4.2009 ~ Nov.29.2009
<p>(1) - History of Educational System in Japan - System of Educational Administration in Japan and Teacher License - Visit to Primary and Junior High School attached to Kagoshima University - Visit to Prefecture Board of Education and City Board of Education: Roles of Education Board - Class Management and School Management - Observation of Demonstration Classes Open for Teachers (Yamashita Primary School)</p> <p>(2) - Class Observation (Math, Japanese Language, and Science) - Discussion with teachers (Math, Japanese Language, and Science)</p> <p>(3) - Visit to Education Center and Observation of Current Teacher Development Program - Workshop for formulation of Improvement Plan - Improvement Plan Presentation</p> <p>(4) - Report on Improvement Plan in Participants' organization - Revision of Improvement Plan - Examination of Improvement Plan in Participants' organization</p>	IMPLEMENTING PARTNER	Kagoshima University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	This course aims to improve the quality of training courses of teachers by applying the Japanese educational methods. The targets are educational officers and teachers who are in charge of "teacher trainings".




Capacity Development for Research-based Policy Formulation towards Quality Improvement in Education for Sub-Saharan Africa アフリカ地域 研究を基礎とした教育の質的向上のための政策形成能力開発		GROUP  0980130
Target Countries: Sub-Saharan African Countries		Education—Education Administration 6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> To be able to examine and share the ways of research/evidence-based policy formulation in education through making an action plan for contributing to its quality improvement in the Ministry of Education.</p> <p><b>【Expected Results】</b> (1) To enhance the understanding of actual practices of research-based policy formulation to improve quality of education by reviewing and analyzing several cases in each participating country (2) To enhance the understanding of the relationship between educational administration and research in Japan, including the ways of research's contribution to educational administration (3) To be able to critically analyze the ways of research-based policy formulation implemented in Japan and other Asian countries and to draw lessons applicable to the individual countries' context (4) To write up an interim report which includes a draft action plan to be carried out in the country as well as the ways of research-based policy formulation in line with the issues related to quality of education (5) To write up a final report based on the lessons drawn from experiences and knowledge accumulated in Asian countries as well as in Japan concerning research-based policy formulation and planning in education</p>	<p><b>【Target Organization】</b> Central Ministry of Education and University</p> <p><b>【Target Group】</b> (1) Educational Administrators or University researchers (2) Those with over five years' experience in (1) above</p>	
CONTENTS	PROGRAM PERIOD	Nov.1.2009 ~ Dec.1.2009
<p>&lt; Preparatory phase (Before coming to Japan) &gt; Participating in a workshop including the presentation of inception reports prepared by the individual country teams and discussing the relationship between policy formulation and research outcomes focusing on the improvement of education quality</p> <p>&lt;Program in Japan&gt; (1) Lectures and discussions about the relationship between educational administration and research in Japan and possible ways of research outcomes contributing to administrative matters. (2) Discussion of experiences and knowledge about research/evidence-based policy formulation in education between the training participants and the resource persons from Japan and other Asian countries. (3) Individual country teams' work to produce an interim report including a draft action plan in cooperation with Japanese resource persons and discussing ways of research contributing to education policy formulation.</p> <p>&lt;Program in one of other Asian countries&gt; Visiting one of other Asian countries to learn the examples of research-based policy formulation in education and utilization of research outcomes to educational administration</p> <p>&lt;Post-program activities (After participants' return)&gt; Submission of a final report based on the experiences acquired both in Japan and the Asian country.</p>	IMPLEMENTING PARTNER	Center for the Study of International Cooperation in Education, Hiroshima University
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2009~2011
	REMARKS	Details of the program are under consideration and part of the contents is subject to change.

Seminar on Training Management in Vocational Training Institutions 職業訓練管理セミナー		GROUP 	0980345
Education—Technical and Vocational Education and Training		10 participants	English
Target Countries: Countries having public vocational training institutes			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The objectives of this seminar are to introduce to the participants the current situation of the human resources development administration and the vocational training management in Japan, to provide them with an opportunity for making a comparative study on management and programming of vocational training between Japan and their countries, as well as among the participating countries, and thereby to contribute to the improvement of vocational training in each country.	<p><b>[Target Organizations]</b> Public Vocational Institutions</p> <p><b>[Target Group]</b> (1) Principal or Division heads presently engaged in management of a vocational training institution with more than five years experience, with the expectation to continue working in the same field (2) Age: 30–50 years old (3) Individuals in good health(physically and mentally)</p>		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Feb.13.2010	
<p>1. Prior to the seminar Participants are supposed to study and summarize an issue/problem in a country report encountered by their organization. The report is submitted to JICA.</p> <p>2. During the seminar: (1) lectures on the economic, social and historical backgrounds and the present situations of the human resources development administration in Japan (2) lectures on the management of vocational training institutions and facilities, such as human management, operation management and physical management (3) observations of public and private vocational training institutions (4) discussions on country reports and presentations of action plans by participants.</p> <p>3. After the seminar: Within three months of returning home, a training participant is supposed to submit a final report to JICA. The final report should include the situations in process, such as holding a seminar accomplishment report meeting and responses from one's superior and relative organizations.</p>	<b>IMPLEMENTING PARTNER</b>	Overseas Vocational Training Association	
	<b>JICA CENTER</b>	JICA Yokohama	
	<b>COOPERATION PERIOD</b>	2007~2009	
	<b>REMARKS</b>		

ENHANCEMENT OF VOCATIONAL TRAINING 職業訓練向上		GROUP  0980869
Education—Technical and Vocational Education and Training		
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To identify and examine problems/issues of each training process by training management method based on PDCA cycle, and to make a plan for improving/upgrading training courses responded to needs of labor market at core vocational training institutes.</p> <p>&lt;Output&gt;</p> <p>(1) To understand vocational training management system based on PDCA cycle that Japanese vocational training institutes implemented under the cooperation between public and private sector, and to recognize the role of vocational training instructor for improvement of training quality. to be able to explain problems/issues for improving training quality participant's institutions are facing.</p> <p>(2) Process I, II, III</p> <p>To understand the management process for identifying training needs, selecting training fields and developing curriculum on the basis of the cooperation with related organizations and industries. Thereby to recognize necessary activities to identify problem of participant's institution facing and to improve it.</p> <p>(3) Process IV, V</p> <p>To understand the management process for preparing and implementing training courses. Thereby to recognize necessary activities to identify problem of participant's institution are facing and to improve it.</p> <p>(4) Process VI, VII</p> <p>To understand the management process for evaluation and improvement of training courses, and career guidance together with the necessity of the collaborations between public and private sector. Thereby to recognize necessary activities to identify problem of participant's institutions are facing and to improve it.</p> <p>(5) To make an action plan with examination for implementation.</p> <p>To make an action plan for improving training courses based on process management system. And after coming back, the action plan should be examined by concerned persons and set into action.</p>	<p>(1) Vocational training instructor of public vocational training institute</p> <p>(2) More than 8 years' experience</p> <p>(3) Be a graduate of university or equivalent</p> <p>(4) Competent command of spoken and written English</p> <p>(5) Both physically and mentally in good health</p> <p>(6) Not be service any form of military service</p>	
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Nov.7.2009
To understand vocational training management system based on PDCA cycle through lectures, study visit and discussion, and to make a plan for self-sustaining activities to improve training course of participant's institution	IMPLEMENTING PARTNER	Overseas Vocational Training Association
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2009~2011
	REMARKS	

Industrial Technology Education 産業技術教育		GROUP  0980891
		Education—Technical and Vocational Education and Training
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants formulate action plans focus on teacher training curriculum and textbooks for industrial technology education, and the basic direction of their action plans are organized in their participating organization.</p> <p>Note: This training course is not designed to obtain technical skills. There is no hands-on technical training.</p> <p><b>【Expected Results】</b> (Preliminary Phase) 1.To clarify current domestic educational system, contents, methods, and evaluation through problem organization and discussion</p> <p>(Core Phase) 2.To explain current school education, industrial technology, industrial technology education, teacher training, and selection of teaching materials in Japan 3.To explain the linkage between education and economic development through the Japanese case 4.To make an action plan to improve teacher training curriculum and textbooks for industrial technology education</p> <p>(Finalization Phase) 5.To implement an interim report (action plan)</p>	<p>[Target organization] Offices/divisions/departments in charge of policy making for industrial technology education in the educational administration of central or local government.</p> <p>[Target Group] 1.Officials in policy making for technology education in the educational administration of central or local government 2.More than 5 years' experience 3.Ages of twenty-five (25) and fifty (45) years 4.Competent command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Jun.4.2009 ~ Jul.18.2009
<p>(Preliminary Phase) 1.Formulation and submission of Inception Report</p> <p>(Core Phase) 2. (1)Education and Industrial Technology:School Education, Educational Evaluation, Japanese Industry, Science and Technology Society (2)Industrial Technology Education:Management of teacher training institutions, Industrial Education, Management of Industrial Education, Teaching Materials, Management of Industrial High School and Technical Junior College (3)Teacher Training and teaching materials:Teacher Training University, Teacher Training System, Selection of Teaching Materials, Technology Education (Metalworking, Woodworking, Electricity, Cultivation, Information) 3. (1)Industrial Technology Society : Visits to various companies Machinery Manufacturer, Tool Manufacturer, Electrical Machine Manufacturer, Electronics Manufacturer, Automobile Manufacturer 4. (1) Action Plan guidance (2) Presentation of Action Plan</p> <p>(Finalization Phase) 5. Application and implementation of the action plan (interim report) back in the participant's country and submission of its final report by January, 2010 based on the follow-up questionnaire to be provided during the Program.</p>	IMPLEMENTING PARTNER	Aichi University of Education
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2009~2011
	REMARKS	This program is not designed to teach technical skills. There is no hands-on technical training.


INSET Management for Francophone Countries in Africa アフリカ地域(仏語圏) INSET運営管理		R/F  0984003
Target Countries: Francophone Countries in Africa		Education—Education Administration 12 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To design a plan for improving INSET and share it with related personnel in each country.</p> <p><b>【Outputs】</b> (1) To be able to clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to analyze the points for implementation.</p>	<p><b>【Target Organizations】</b> National and regional educational administrative Offices</p> <p><b>【Target Group】</b> (1) Two candidates from Educational Administrative officers in charge of Teacher Training at national level or regional level and/or educational supervisors (at least 1 candidate has to be an educational administrative officer at regional level) (2) Have more than 5 years of experiences in (1).</p>	
CONTENTS	PROGRAM PERIOD	Sep.29.2009 ~ Nov.6.2009
<p>&lt;Preparatory phase (Before coming to Japan)&gt;</p> <ul style="list-style-type: none"> <li>• Clarify the issues on INSET Management at each organization</li> <li>• Learn the outline of the history of Japan's Education in advance through watching a video " The History of Japan's Educational Development"</li> </ul> <p>&lt;Program in Japan&gt;</p> <ul style="list-style-type: none"> <li>• Issue Analysis Workshop: The issues and the causes about INSET management</li> <li>• Lectures: Educational system and outline of the role of educational institutes (Board of Education, Education Center, etc) in Japan, INSET system in Japan and other countries.</li> <li>• Observation &amp; Discussion: INSET in Education Center, lesson studies in schools</li> <li>• Designing a improvement plan for INSET management</li> </ul> <p>&lt;Post-program activities(After participants' return)&gt;</p> <ul style="list-style-type: none"> <li>• Sharing the plan with related organizations and summarizing the feedbacks.</li> <li>• Revising the improvement plan by the related organization.</li> </ul>	<b>IMPLEMENTING PARTNER</b>	Hiroshima University, Hiroshima Prefectural Education Center,
	<b>JICA CENTER</b>	JICA Chugoku
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants acquire Japanese special needs education knowledge to develop an action plan for quality improvement of teachers' education and training of special needs education's under the collaboration of government, school and university.</p> <p><b>【Expected Results】</b> To reach the objective, participants are expected to achieve the following: (1)Sharing information about the present circumstances and issues of Teachers' education and Training of special needs education in participant's region/school (2)To understand multiple approaches for special needs education's "Teachers education and Training" in Japan throughout of this course and to extract applicable approach in own country and school (3)Developing an action plan for improving 'school educational quality' and 'Teachers education and Training' in participants' country and school (4)Sharing and implementing (as a trial) an action plan and extension plan</p>	<p><b>【Target Organization】</b> •Department in charge of special needs education in the Ministry of Education (District or Central Organ) •University and Teacher's School that has curriculum of special needs education •Special needs education school including intellectual disability</p> <p><b>【Target Groups】</b> (1)•Specialist(Tecnico) in charge of special needs education in the Ministry of Education (District of Central organ) •Principal or sub-principal and head teacher •Professor of University and Teacher's School that has curriculum of special needs education (2)Ages under 50 years old (3)Experience more than 3 years</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Aug.30.2009 ~ Oct.10.2009
<p>Participants are expected to make an action plan for quality improvement of special needs education school, these teachers' education and training. Furthermore, it is desired to implement their action plan after course.</p> <p><b>【Preparatory phase】</b> Preparation of Inception Repor(the present circumstances and issues of special needs education and school )</p> <p><b>【Program in Japan】</b> (1)•Presentation: Inseption Report (2)•Lecture:Japanese education system, Japanese special needs education system •Lecture:Basic knowledge and psychological tests of intellectual disability and autism •Lecture: Curriculam of special needs education •Lecture: Teacher's education and training •Lecture: Material, tool and individual instructional planning and teaching plan •Lecture•Visit: Lesson study (3)•Discussion: Improvement of school and teacher's education and training •Workshop: Making a action plan and extension plan •Presentation: Action plan</p> <p><b>【Post program activities】</b> •Visit the developed area in the Third Country (Chile) •Sharing the progress of action plan(J-net)</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p> <p><b>REMARKS</b></p>	<p>University of Tsukuba, Public School(Ibaraki Prefecture)</p> <p>JICA Tsukuba</p> <p>2009~2011</p> <p>After Program in Japan, Post Program will be taken place in Chile (Oct.11.2009~Oct.17.2009)</p>

Improvement of school management in Sub-Saharan Africa II サブ・サハラアフリカ地域における学校運営改善 II		R/F 	0984016
Target Countries: Sub-Saharan Africa		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> The collection of good practice on school management in primary school will be prepared and shared by educational administrative body in central government or local government.</p> <p><b>【Expected Results】</b> (1)&lt;Module Output 1&gt; Challenges on school management in participants' countries are analyzed and prioritized. (2)&lt;Module Output 2&gt; Collection of good practice for school management on challenges in first year and action plan for improving school management in model school are drafted and shared</p> <p>(3)&lt;Module Output 3&gt; Collection of good practice for school management on challenges in 2nd year and action plan for supporting school management by educational administrative body in model region are drafted and shared (4)&lt;Module Output 4&gt; Collection of good practice for school management on challenges in 3rd year and action plan for improving school management in model school are drafted and shared (5)&lt;Module Output 5&gt; All drafts of good practice for school management on challenges are put together and shared by stakeholders</p>	<p>[Target Organization] Educational administrative body and selected primary school in the same region [Target Group] &lt;Job Title&gt; (1st and 3rd year of this course) - Educational administrative officer in central government or local government educational administrative officer selected by central government - Manager of primary school which is admitted as model school by educational administrative body (2nd year of this course) - Educational administrative officer in central government or local government educational administrative officer selected by central government &lt;Job Experience&gt; More than 5 years' experience in the field of education sector as officer or as teacher &lt;Other Remarks&gt; Manager of primary school will participate in this course in 1st and 3rd year. Participant should be selected from the region where educational administrative officer is directly in charge of the primary school . It is possible to select only governmental officers in education sector based on the situation of each country.</p>		
CONTENTS	PROGRAM PERIOD	Sep.8.2009 ~ Oct.17.2009	
<p>For improving the school attendance in basic education, the collection of good practice on school management will be drafted to realize more adequate school management in many schools and regions. (1)Content 1 Preparing situation analysis report , Sharing the situation analysis report with stakeholders, Prioritizing the challenges in school management •Setting the outline of the collection of good practice in school management (2) Content 2 Role of educational administrative body and head teacher in school management, Strategy for realizing school management cooperated with community, Strategy for improving school management within school, Compiling good practice on school management implemented within a school against challenges (1st year), Drafting, sharing and implementing the action plan for improving school management in model school (3)Content 3 The school management in Japan, Strategy for improving school management under the collaboration between educational administration and school, Compiling good practice on school management implemented by educational administration and school against challenges (2nd year), Drafting, sharing and implementing the action plan for supporting school management by educational administrative body in model region (4)Content 4 Monitoring the past action plan, Strategy for realizing school management cooperated with community, Strategy for improving school management under the collaboration between school and community, Compiling good practice on school management implemented by school and community against challenges (3rd year), Drafting, sharing and implementing the action plan for improving school management in mode school 5)Content 5 Putting together the all drafts of good practice, Reporting and examining the collection of good practice on school management</p>	IMPLEMENTING PARTNER	University of Kanazawa	
	JICA CENTER	JICA Hokuriku	
	COOPERATION PERIOD	2009~2011	
	REMARKS	In preparatory phase and post phase of this course, reports and outputs (ex. situation analysis report, collection of good practice, action plan etc.) will be shared and examined by stakeholders such as past training participants, ICA project and ICA volunteers in education sector.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants will develop the capacity to create children-centered mathematics lesson plans which can be a feasible solution for the issues of mathematics education in each country, and further an action plan for improvement of mathematics education will be proposed in respective countries by each participant and shared and discussed among relevant personnel or organizations.</p> <p><b>【Expected Results】</b> (1) To organize and analyze issues on mathematics education in respective countries and organizations which participants belong to (2) To understand a brief overview of mathematics education in Japan including history, system, curriculum, and a situation in schools (3) To understand the method of lesson study, and implement a trial lesson study by making lesson plans with relevant units to the issues in respective countries (4) To make action plans for improvement of mathematics education in respective countries and organizations which participants belong to, and propose it in respective organizations</p>	<p><b>【Target Organizations】</b> Mathematics section in Ministry of Education, Mathematics section in board of Education, Mathematics section in primary school</p> <p><b>【Target Group】</b> 1) •Educational administrators responsible for improving school education •Senior teachers of primary schools •Teachers at teacher training institutions</p> <p>2) Background: -have more than five (5) years of teaching experience in Mathematics in primary school</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Nov.5.2009 ~ Dec.4.2009</p>
<p><b>【Preliminary Phase】</b> (1) Preparation of Inception Report</p> <p><b>【Program in Japan】</b> (1) Lectures on education system in Japan Educational system and administration in Japan, History of Education in Japan, Characteristics of the guidelines for the course of study and curriculum, Roles and systems of in-service training of teachers etc. (2) School visits To observe the situation in primary schools and understand the roles of education board and teacher training centre (3) Practice To make lesson plans and implement a trial lesson study among participants with advices from lecturer (4) Completion and presentation of reports and action plans to improve mathematics education in respective countries or organization</p> <p><b>【Post-program Activities】</b> (1) Submission of Final Report on the progress of implementing Action Plan within three (3) months after completion of Program in Japan</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>Affiliated Elementary School of University of Tsukuba</p> <p>JICA Tsukuba</p> <p>2008~2010</p> <p><b>REMARKS</b></p>




<b>Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries II</b> <b>中南米地域「日本の教育経験」</b>		R/F 	0984040
Target Countries: Caribbean and Latin America		8 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> This program is designed for administrative officials, who have authorities to decide education policy. Participants are required to examine the improved educational policy (especially curriculum revision and execution cycle) within the belonging organization.</p> <p><b>【Expected Results】</b> To reach the objective, participants are expected to achieve the following:            (1)To analyze and share current situation and the issues of the education            (2)To gain the knowledge of Education in Japan and to analyze utilization of knowledge in respective countries            (3)To formulate a draft improved educational policy (specially curriculum revision and execution cycle) utilizing the course outcomes as a proposal            (4)To share the proposal in respective countries</p>	<p><b>【Target Organization】</b> Ministry of Education (central and region) of Bilateral cooperation country</p> <p><b>【Target Group】</b> Director or sub-director of the department</p>		
CONTENTS	PROGRAM PERIOD	Jun.14.2009 ~ Jun.27.2009	
<p>The problem of the curriculum (cycle of the revision and the execution) is the common challenge of educational system in the Latin American Caribbean region. Throughout of the course, participants will discuss and make a draft policy for improvement of educational system(curriculum cycle).</p> <p><b>【Preliminary Phase】</b> Preparation of Inception Report (Curriculum revision and the execution cycle)</p> <p><b>【Program in Japan】</b>            (1)Presentation:Inception Report            (2)Lectures:Japanese educational system, Educational policy, Japanese curriculum            (3)School visit,Ministry of Education, Culture, Sports, Science and Technology(MEXT), Education board            (4)Formulate a proposal :Draft improved educational policy</p> <p><b>【Post Program Activities】</b> Sharing the proposal in respective countries</p>	IMPLEMENTING PARTNER	MEXT, Ibaraki Education Board, Affiliated Elementary School of University of Tsukuba	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2009~2011	
	REMARKS	<ul style="list-style-type: none"> <li>•The target rank is " senior officer".</li> <li>•Curriculum will be common theme of this course from 2009 to 2011.</li> </ul>	


<b>INSET Management For Franchophone Countries~Assistance for Introduction and Improvement of School-Based Teacher's Training~</b> <b>仏語圏アフリカINSET運営管理(校内研修導入・改善支援)</b>		R/F 	0984157
Target Countries: Francophone Countries in Africa		10 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To design a plan for improving INSET and share it with related personnel in each country.</p> <p><b>【Outputs】</b> (1) To clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to realize and analyze the points for action.</p>	<p><b>【Target Organizations】</b> National and Regional Educational Administration Offices</p> <p><b>【Target Group】</b> Officials who are in charge of in-service training of teachers at central or local levels. Or, principals and teachers who are actively involved in in-service training of teachers at school levels. (Applicants who are related to the implementation of action plan with the first-year participants are prioritized.) Practical Experience: be practically experienced in the field of teacher education over 5 years. Age: Under 45 years old</p>		
CONTENTS	PROGRAM PERIOD	Jan.18.2010 ~ Feb.21.2010	
<p>(Program in Japan)</p> <p>(1) To discuss the issues and the causes about INSET management (Issue Analysis Workshop)</p> <p>(2) Lectures on Educational system in Japan", "Outline of PRESET", "Administration and Financial Management of Local Administration Offices, and "The Role of Board of Education" Lectures and discussion on INSET system in Japan and other countries.</p> <p>(3) Observing INSET and discussion. Visiting schools and observing lesson studies. Discussion.</p> <p>(4) Design a improvement plan for INSET management.</p> <p>(Program in participant's home country) Submission of final version of Action Plan after 3 months of the training program in Japan and implementation of the plan.</p>	IMPLEMENTING PARTNER	Naruto University of Education	
	JICA CENTER	JICA Shikoku	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> This program is offered to departments related to educational assessment and lesson assessment in the field of primary and secondary education, in the ministry of education and affiliated institutions for research or training.</p> <p><b>【Outputs】</b> (1) To clear and share the problem of education improvement through lesson assessment. (2) To understand Japanese education. (3) To understand theoretical and practical education improvement through lesson assessment. (4) To learn characteristic and acquire skills about lesson assessment in a subject. (5) To formulate viewpoints of lesson assessment (6) To share viewpoints of lesson assessment and find further problem.</p>	<p>(Under planning) <b>【Target Organizations】</b> Ministry of Education</p> <p><b>【Target Group】</b> 1) Current Duties: be in charge of teacher education and training or lesson monitoring in the central administration of education (Ministry of education or attached research /training institute. 2) Experience in the relevant field: whichever a, b or c. a) Have more than 2 years' experience of teacher of Mathematics. b) Have more than 3 years' experience of in-service teacher training of Mathematics. c) Have more than 3 years' experience of pre-service teacher training of Mathematics.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Sep.30.2009 ~ Oct.17.2009</p>
<p>(Under planning) <b>【Preparatory Phase】</b> Participants shall prepare and submit an Inception Report describing the past/present situation and issues in the field of lesson evaluation in respective countries/organizations. <b>【Program in Japan】</b> Lecturers will introduce Japan's experiences on lesson evaluation and its countermeasures. To provide more concrete information and ideas, observation in actual lesson in the classroom will be arranged. During the program, a discussion session will also be provided at each session to ensure in-depth understanding. (1) Inception Report Presentation and Discussion (2) Workshop on identification of challenges/issues to be solved. (3) Lectures, Observations and Discussion •General Information/Policy/History of Educational System in Japan •Educational Evaluation (Lesson Evaluation) •Planning and practice of the lesson (Teaching methodology) •Lesson Study (mainly focused on mathematics) •Actual lesson in Japanese school •Preparation and reviewing of the lesson by teachers •Lesson study among teachers (mainly focused on mathematics) (4) Development of method/tools for lesson evaluation which will be applied in actual situation in home country based on learning from this program (5) Writing and presentation of Action Plan for practical use of developed method/tool before returning home country <b>【Activities after returning to Home Country】</b> After returning to their home countries, participants will: •Report the program, share the interim report with faculties in their organizations and modify the feasible action plan if necessary. •Implement the action plan. •Elaborate the Final Report, which includes the progress and result of the action plan 6 months after returning to their respective countries and submit it to JICA.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Tokyo Gakugei University</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Countries in Sub-Saharan Africa which is conducting/ will conduct JICA technical cooperation project in science and mathematics education.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To improve in-service training (INSET) for teachers under SMASE-WECSA project for qualitative improvement of teachers and implementation of ASEI-PDSI in each country.</p> <p>To reach the objective, participants are expected:</p> <p>(1) understand the teacher's activities for class improvement to make the classes more attractive for pupils;</p> <p>(2) understand the implementation and management system/method of INSET for teachers;</p> <p>(3) understand the role of educational administration/school management to support class improvement; and</p> <p>(4) propose Action Plans to improve the system/activities for class improvement.</p> <p>*ASEI-PDSI: Idea of class improvement introduced by SMASSE project.</p>	<p>(1) Educational administrators responsible for improving school education (preferably who have teaching experience at schools or have been school principals or vice-principals),</p> <p>(2) Principals, vice-principals or senior teachers of elementary or secondary schools who have challenging experience to make the school or classes better, such as conducting teachers' training on their own,</p> <p>(3) Teachers at teacher training colleges or universities,</p> <p>(4) Teachers conducting INSET (In-Service training).</p>	
CONTENTS	PROGRAM PERIOD	Jan.11.2010 ~ Feb.11.2010
<p>&lt;Preparatory Phase&gt; Formulation of Country Report.                      &lt;Curriculum in Japan&gt;                      - Education system in Japan (Ministry of Education, Culture, Sports, Science and Technology, local educational administration, educational laws, pre-service teacher training )                      - Teacher training system, roles of education centers                      - Classrooms at different kinds of schools                      - Activity for class improvement (lesson study, discussions with classroom teachers)                      - School management                      - Observation of training for newly appointed teachers in Japan                      - Discussion with Japanese principals of primary and junior-high schools                      - Preparation and presentation of Action Plan                      &lt;Finalization Phase&gt;                      Implementation of the Action Plan and the report of the progress.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Sapporo Education Center</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Sapporo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	<p>This course is intended for educational administrators, principals, vice-principals, senior teachers and instructors at teacher training colleges <u>engaged in SMASSE-WECSA</u></p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants are required to formulate a draft action plan (improved school management plan and annual plan) utilizing the knowledge and know-how acquired through the course and share it organizations they belong in respective countries.</p> <p><b>【Expected Results】</b> To reach the objective, participants are expected to achieve the followings: 1. To analyze circumstances and issues of education and school management in participants' school and region 2. To gain the knowledge of general Japanese education system. Spatially to deepen the understanding of the school management methods and approach under collaboration of school, community and rural education administration 3. To formulate a draft action plan for improvement of school management in participants' school and region 4. To share the action plan and implement it as a trial after Japanese program</p>	<p><b>【Target Organizations】</b> Elementary /Secondary Schools or Teacher Training Schools which are designated as "model schools".</p> <p><b>【Target Group】</b> •Principal or Head teachers of Elementary /Secondary Schools or Teacher Training Schools •Ages under 55 years old</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jan.14.2010 ~ Feb.4.2010
<p>Participants acquire school management methods to be take place education which is met with local needs.</p> <p><b>【Preparatory Phase】</b> •Analyzing and preparing inception repor on the present circumstances and issues of education and school management in participants' shcool and region</p> <p><b>【Program in Japan】</b> 1.Presentation: Inception report Discussion: Improvement of education and school management</p> <p>2.Lecture:Outline of Japanese education system, School management, Role of school administrator, community school Visit: Public school, eduation board</p> <p>3.Workshop:Formulation of a draft action plan for improvement of school management as a interim report Presentation:Action plan</p> <p><b>【Post Program Activity】</b> •Sharing and implimentation of action plan •Presentation:Progress and outcomes of action plan (J-net) •Third country training: Presentation of final report</p>	<b>IMPLEMENTING PARTNER</b>	Tsukuba University, Tsukuba city education board, Joso city education board
	<b>JICA CENTER</b>	JICA Tsukuba
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	<p>Guatemala, Honduras, Nicaragua, El Salvador and Dominican Republic will be allocated this year (3participants per each country)</p> <p>It is planning to take place third country training in third quarter of 2010.</p>


Promotion of Non-formal Education for Asia アジア地域ノンフォーマル教育拡充		R/F 	0984237
Target Countries: South East Asia and South West Asia		11 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] To enhance the capacity of designing and sharing strategic action plans for promoting Non-formal Education with a view to contributing EFA.</p> <p>[Outputs] (1) To review and share the current NFE policies and practices in his/her own country through presentation and discussion of country reports, referring to EFA Mid-decade Assessment and other documents; (2) To enhance the understanding of NFE in Thailand including the Community Learning Center (CLC), related policy and legislation and support mechanism;; (3) To enhance the understanding of educational development in Japan including life-long learning experiences including Kominkan; (4) To critically analyze and draw lessons from Thai and Japanese experiences of NFE for community development, and (5) On the basis of the above all four outputs, to prepare a draft country action plan for promoting NFE.</p>	<p>[Target Organizations] Organizations and universities/research institutions in charge of NFE</p> <p>[Target group] Those who have been working in the field of NFE and particularly those who have been involved in such tasks as; - Policy making - Program planning and design - Project management - Curriculum and other resource development - Training of personnels - University and related institution research and development</p>		
CONTENTS	PROGRAM PERIOD	Feb.8.2010 ~ Mar.14.2010	
<p>&lt;Program in Thailand&gt; (1) Lectures; the Policy, Organization and Management of Non-formal Education in Thailand (2) Site visits; Community Learning Centers (CLCs) (3) Discussion</p> <p>&lt;Program in Japan&gt; (1) Lectures; life-long learning policies, organizations and experiences in Japan (2) Site visits; Life-long learning centers, Kominkan (3) Discussions and making reports/action plans (4) Presentations; Country reports and Action Plans</p> <p>&lt;Post-Program activities after the training in Thailand and Japan&gt; Participants share and discuss strategic plans with related organizations. They also report back result of the sharing and discussion follow-ups to JICA CIC in 3 months.</p>	IMPLEMENTING PARTNER	Hiroshima University, UNESCO Bangkok Office	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2007~2009	
	REMARKS	This training course is composed by two parts of programs; one week in Thailand ( to be carried out Feb.8-Feb.16,2010) and four weeks in Japan.	

INSET Management for Anglophone Countries in Africa アフリカ地域(英語圏)INSET運営管理		R/F  0984258
Target Countries: Member countries of SMASSE-WECSA in Africa (Anglophone)		Education—Education Administration 18 participants ★/ English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> To share and discuss the improvement plan in related organizations which are in charge of INSET management for primary and secondary education, in each country and compile the result of the discussion.</p> <p><b>【Outputs】</b> (1) To be able to analyze issues and causes on INSET Management in each country (2) To be able to explain the legal framework on teacher training and the role of educational administration offices in Japan. (3) To be able to explain the INSET management of educational center at regional level and schools. (4) To design a plan for improving INSET management realistically and rationally after learning from Japanese experiences and challenges. (5) To share the plan for improvement with related personnel and to analyze the points for implementation.</p>	<p><b>【Target Organizations】</b> National or regional educational administration officers in charge of INSET management for primary and secondary education</p> <p><b>【Target Group】</b> (1) Educational Administrative officers in charge of Teacher Training at national level and/or regional level and /or educational supervisors. (2) Have more than 5 years of experiences in (1) (3) Those who are related in SMASSE-WECSA</p>	
CONTENTS	PROGRAM PERIOD	Nov.17.2009 ~ Dec.20.2009
<p>&lt;Preparatory phase(Before coming to Japan)&gt; • To clarify the issues on INSET Management at each organization • Learn the outline of the history of Japan's Education in advance through watching the video "The History of Japan's Educational Development"</p> <p>&lt;Program in Japan&gt; • Issue Analysis Workshop: The issues and the causes about INSET management • Lecture: Outline of educational system in Japan, Legal framework of INSET, Role of board of Education • Lecture, Visit, Discussion: Teacher training in educational center, Lesson study and school based training, Monitoring, Japanese teachers' development competency • Practical work, Discussion: Design a improvement plan for INSET management</p> <p>&lt;Post-program activities(After participants' return)&gt; • Share, improve and implement the improvement plan with related organization. • Submit a progress report to JICA within 3 month after program in Japan.</p>	IMPLEMENTING PARTNER	Graduate School for International Development and Cooperation, Hiroshima University
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2009~2011
	REMARKS	<p>Implement "Preparatory phase" and "Post-program activities" with ex-participant to strengthen their networking.</p> <p>This training course will be carried out twice. The second one will be carried out from Jan.19.2010 to Feb.21.2010 for Malawi.</p>

# 2. Health



Agricultural Medicine and Rural Health –Occupational Hazard of Agriculture and Community Health in Rural Area– 農村医学		GROUP  0980008
		Health—Health System
		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will acquire knowledge and practical control measures to develop health policies in rural areas suitable for their respective countries.</p> <p>To reach the objective, participants are expected to acquire knowledge and techniques on the following:</p> <p>(1) Primary healthcare in rural areas            (2) Residential and environmental sanitation, including drinking water and waste disposal            (3) Health problems in the fields of agriculture and forestry            (4) Problems of agricultural chemicals</p>	<p>(1) Medical doctors or health administrators responsible for planning and/or managing rural health programme at a national/district level and at the same time, a manager of mid-level or above in the office or field            (2) Individuals with a basic knowledge of agricultural medicine and rural health programs            (3) Age: Preferably under 50 years old</p>	
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Nov.8.2009
<p>(1)lectures,inspection Public Health and Social Service in Japan,Characteristics of Japan’s Medical Care            (2)lecture,inspection East Cleansing Plant, Ishizaka Group, Ogida Reclamation Site and Chubu Waste Water Treatment            (3)lecture, inspection Respiratory Disorders due to Agricultural Works            (4)lecture, inspection Pesticides Poisoning and Countermeasure, Minamata Disease(Methyl Mercury Poisoning)</p> <p>•Workshop, group study and discussion•Field visits•Action Plan Presentation</p>	IMPLEMENTING PARTNER	Japan International Cooperation Center
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2005~2009
	REMARKS	

Hospital Management 病院経営・財務管理		GROUP  0980010
		Health—Health System
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>For many developing countries, a major issue is how to provide medical service to many regional citizens, by connecting and using limited management resources effectively. The aim of this program is to enable participants to grasp actual conditions and manage their own hospital.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>1. To apply the concept and practical know-how of hospital management at their workplace and transfer the knowledge and techniques to their colleagues            2. To collect and arrange pertinent information for decision making            3. To utilize the compiled information for hospital administration            4. To design improved and practical hospital management plans for their own workplaces</p>	<p>[Target Organizations] Hospitals which work on hospital management</p> <p>[Target Group]            (1) Individuals currently engaged in hospital management and financing, and have at least 5 years of work experience in the fields concerned            (2) Individuals with a sufficient command of spoken and written English            (3) Age: Preferably 30-40 years old</p>	
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Nov.14.2009
<p>1. Grasp the actual circumstances            (1) (Hospital organization, personnel affairs, medical record administration, PCM, equipment/inventory/material control)            2. Grasp the actual circumstances            (2) (PFFC Concept and its application, financial control, security control, in-hospital infection, clerical work flow, material control in developing countries)            3. Setting goals (community health cooperation, Japanese health and medical system and health insurance system, the role of hospitals)            4. Making plans (personnel control, departmental costing, hospital marketing, budgets and accounts in national hospitals, PCM)</p> <p>* PFFC (Patient and Family Focused Care)            * These contents will be covered by lectures, practical exercises and field trips.</p>	IMPLEMENTING PARTNER	ST. MARY’S HOSPITAL
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2005~2009
	REMARKS	For Bosnia and Herzegovina, Serbia, Macedonia and Montenegro, there are other regional training courses for Southeast European countries.

<b>Women Leaders' Training on Health Promotion and Nutrition Improvement</b> <b>健康と栄養改善のための女性指導者研修</b>		GROUP	0980219
Target Countries: Africa		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> To develop human resources capable of conducting health promotion activities with the core of food and nutrition improvement in their own communities.	<b>【Target Organizations】</b> Central/regional governments engaged in health administration		
<b>【Output】</b> To attain the objective, the participants are expected to achieve the followings: (1) To be able to explain health promotion activities on food and nutrition, and to be able to discuss relationship between nutrition and the health status of local residents from broad perspectives, (2) To be able to analyze food and nutrition problems in communities, and utilize the know-how to solve them, (3) To be able to draw up the Action Plan regarding health promotion activities to improve eating habits and nutritional status in each community.	<b>【Target Group】</b> (1) Middle-ranking officers who are engaged in planning and/or implementing policies (measures) for community-based nutritional and health guidance. (2) Individuals with 3 years or more of experience in the field. (3) Preferably not pregnant because the duration is long and icy roads in winter are dangerous.		
CONTENTS	PROGRAM PERIOD	Nov.10.2009 ~ Jan.23.2010	
<b>【Preparatory phase】</b> To submit 1) A Job Report with introductions of work, problems in the target country, fields of interest and the reasons 2)Questionnaire <b>【Program in Japan:】</b> This program consists of the following contents: 1) Concept of health promotion and case study, National nutrition survey, JICA Projects in Africa, Theories of food culture and traditional food in Japan, Reproductive health and women's empowerment, HIV/AIDS and nutrition 2) Community empowerment and participatory nutrition education, Nutritional assessment, Nutrition and metabolism, Theories on nutritional guidance, Nutrient calculation, Public health nutrition, Food preservation and processing 3) Practical development of health promotion activities, Organization and roles of health centers and public hygiene service, Health Japan 21 activities (maternal and child health, adult health, dietary life improvement promoters), Meal delivery service to patients at hospitals 4) To make a concrete Action Plan which describes the objectives, outputs, major activities, etc. after returning country.	IMPLEMENTING PARTNER	Obihiro Otani Junior College Obihiro Public Health and Welfare Center	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2006~2010	
	REMARKS	<b>【Program in home country】</b> Submission of the Report on the Action Plan (draft) after returning home country within 6 months.	


<b>Vaccine Quality Control Technology</b> <b>ワクチン品質管理技術</b>		GROUP	0980367
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The purpose of this course is for participants to acquire quality control technology of inspection for their domestically produced or imported vaccines and techniques for preserving, transporting or using vaccines correctly in their countries, thus vaccines are utilized properly to be of benefit in the prevention of diseases in respective countries. To achieve this goal, this course is designed to complete the following outputs; (1) To understand the tests for filling lots and final products of vaccines stipulated in the WHO requirements and the Minimum Requirements for Biological Products in Japan (2) To understand the needs of validation (3) To understand which test is related to either safety, effectiveness, or the purity of vaccine (4) To understand the items described in the protocol (record for the production and testing) for the DPT vaccine (5) To understand the items described in the specification (package insert) of the DPT vaccine	<b>【Organization】</b> (National vaccine testing or quality control institutes (cf. NCL)  <b>【Target】</b> •person at a national regulatory authority or national control laboratory or exceptionally qualified manufacturers. •3 years of occupational experience		
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Dec.12.2009	
This course consists of common subjects for all participants and group work at laboratories. Common subjects are: (1) Quality control technology for DPT vaccine. (2) The effect of transportation and preservation conditions on the vaccine quality (3) Good manufacturing practice.	IMPLEMENTING PARTNER	RESEARCH FOUNDATION FOR MICROBIAL DISEASES, OSAKA UNIV.	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


<b>Clinical Medicine and Research for Tropical Doctors</b> <b>熱帯地の医師のための臨床医学と研究</b>		GROUP	0980813
		Health—Other infectious diseases	
		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> This course will provide the participants with opportunities to learn a broad range of skills and knowledge relevant to practicing medicine, formulating disease control programs and conducting medical research in tropical and developing countries. It also aims to provide participants with an ability to solve practical problems they are likely to encounter in the tropics by applying the principles of epidemiology and the methods of state-of-the-art molecular medicine.  <b>【Outputs】</b> (1) To acquire essential and advanced knowledge of clinical tropical medicine (2) To get the idea of method for ensuring program effectiveness by seeing real cases in a developing country (3) To obtain a master's degree in tropical medicine.	<b>【Target Organizations】</b> Governmental organization, research institute, or NGO, which treat with tropical disease control  <b>【Target Group】</b> 1) Current Duties: be a medical doctor with at least 2 years of clinical experience 2) Educational Background: be a graduate of university with a degree in medicine (MD, MBBS, MBChB, or equivalent) 3) Age: be between the ages of twenty-four (24) and forty (40) years 4) Language: have sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Mar.29.2010 ~ Mar.26.2011	
(1) Lectures and Practicals (from April to July) Lectures and practicals aim to teach essential and advanced knowledge of clinical infectious diseases with reference to microbiology, virology, parasitology and entomology. It will also build up diagnostic laboratory skills and epidemiological skills including study design, data management and medical statistics. The course will hold a series of case discussions on clinical cases and disease outbreaks with particular focus on diagnosis, treatment, prevention and control. (2) Overseas Training (August) All participants will travel to Thailand and stay for two weeks where they will visit local hospitals, other health facilities, internationally recognized research groups, and non-governmental organizations. The activities will be hosted and supervised by a Division in the Ministry of Public Health of Thailand. (3) Research Project (from September to March) All participants will be assigned to conduct a research project under the supervision of professors and will submit a Master thesis.	IMPLEMENTING PARTNER	Institute of Tropical Medicine, Nagasaki University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS	By successfully completing this program, participants will be awarded the degree of Master of Tropical Medicine by Nagasaki University.	


<b>Hospital Administration and Health Services Management</b> <b>病院管理技術とヘルスサービスマネージメント</b>		GROUP	0980959
		Health—Health System	
		15 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Program Objective】</b> To gain the necessary knowledge and skills on hospital administration and health services management, and summarize as a final report including action plan.  <b>【Output】</b> (1) To understand Japan's case and experience as a model of global trend of health systems (2) To comprehend the measures for total quality management and patient safety management on health services by solving the presented cases (3) To gain the necessary knowledge on management issue according to the needs of each country such as: ① personnel management, ② material management, ③ financial management, ④ marketing. (4) To summarize their learning and countermeasures as a final report in order to provide high quality and efficient health services back home.	(1) Individuals currently engaged in hospital administration at top level management (e.g. director and/or deputy director of hospital) or government officers responsible for district health care or hospital administration (2) University graduates or equivalent		
CONTENTS	PROGRAM PERIOD	Aug.18.2009 ~ Sep.26.2009	
In this program, the following three areas will be covered through lectures, group case studies, workshop, symposium, group discussions, field visits and respective country report research: (1) Global trends in health sector reform, social movements of decentralization and privatization, and health policy issues (2) Measures for total quality management and patient safety management in health services (3) Personnel management, material management, financial management, and marketing	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Drug Abuse Prevention Activities 薬物乱用防止啓発活動		GROUP	0980965
		Health—Health System Governance—Other Governance Issues 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through developing human resources who take the initiative role as leaders against global drug abuse, this program contributes to the improvement for the measures of drug abuse prevention. To reach the objective, participants are expected to achieve the following results: (1) To understand various aspects of measures against drug abuse implemented in Japan. (2) To learn new skills or methodologies for drug abuse prevention enlightenment activities, and to develop ideas on how to apply them to their own country. (3) To deepen knowledge about drug abuse prevention activities in each country through lectures and discussion among the participants and finally, (4) To formulate an action plan on the basis of any hints acquired in the above steps (1) to (3)	(1) Government or NGO staff involved in drug abuse prevention activities (2) University graduates or equivalent educational background, (3) Individuals with more than three years of experience in the field of drug abuse prevention activities, (4) Age: 30–45 years old		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Feb.5.2010	
<ul style="list-style-type: none"> <li>• Lecture</li> <li>(1) The outline of drug control in Japan (2) The drug abuse situation in Japan (3) Drug abuse education (4) Drug abuse prevention enlightenment activity in communities and schools (5) The concept of enlightenment activity (focusing on a caravan car) (6) Local government effort drug prevention (7) Drugs for medical use (8) Mass communication and drug abuse problem</li> <li>• Observation</li> <li>(1) The drug prevention campaign in communities (2) Treatment and rehabilitation for drug patients (3) Drug for medical use</li> <li>• Discussion</li> <li>(1) Country presentation (2) An action plan</li> </ul>	IMPLEMENTING PARTNER	DRUG ABUSE PREVENTION CENTER	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Medical Staff Training Course 医療技術スタッフ練成コース		GROUP	0980998
		Health—Health System 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This course is aiming at training medical staff and developing their capability, with an emphasis on the practice (mainly composed of clinical lecture and observation) and basic technical guidance, and participants are expected to formulate action plans to solve the problem of their own organizations.</p> <p>【Outputs】 This course will be conducted in 2 groups.</p> <p>(A) &lt;radiological technology&gt; (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging</p> <p>(B) &lt;rehabilitation&gt;(1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people</p>	<p>【Target Organizations】 Organizations which provide medical services with radiography and/or rehabilitation (CBR)</p> <p>【Target Group】</p> <p>(1) be able to extend domestically the technology and knowledge acquired from this course (2) be presently engaged in the field and with more than five years of work experience (3) be engaged in practical service of Radiological Imaging, Physical Therapy or Occupational Therapy (Doctors, nurses, researcher or those mainly involved in teaching is not included.) (4) CBR practitioners or individuals who wish to be a CBR practitioner (only for B group)</p>		
CONTENTS	PROGRAM PERIOD	Jan.4.2010 ~ Mar.19.2010	
<p>【Core Phase in Japan】</p> <p>(1) Joint Program for groups and (A) and (B)</p> <p>Medical situation and insurance system in Japan, international health, primary health care, outline of team medical care Workshop and formulation of action plan</p> <p>(A) (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging</p> <p>(B) (1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people</p> <p>【Finalization Phase in a participant's home country】</p> <p>Implementation of the action plan and submission of its progress report</p>	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Clinical Laboratory Technology for Francophone African Countries 仏語圏アフリカ臨床検査技術		R/F		0984015
Target Countries: Francophone Africa		12 participants /		French
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objectives】</b> To contribute citizen's life improvement through preventing bacteria-induced intestinal, respiratory, urinary and reproductive organ infections, which can be life threatening and are frequently seen in the targeted countries. To achieve the above mentioned, Participants acquire bacteriological testing technologies (not in the narrow sense of knowledge and techniques, but encompassing clinical application of data, hospital teamwork systems, the procurement and management of reagents and equipment, etc.)</p> <p><b>【Outputs】</b> 1. Participants can improve testing technologies abilities. 2. Participants understand the importance of teamwork with medical doctors, etc. 3. Participants acquire the skill how to disseminate techniques and knowledge to colleagues and subordinates in their laboratories. 4. Participants design action plans, which address the issues in their laboratories.</p>	<p><b>【Target Organizations】</b> Hospitals/public inspection organizations, which have facilities to replicate the training contents</p> <p><b>【Target Group】</b> 1. Senior medical technologists or engineers (* an official title of the managerial class of medical technologists in Francophone Africa), with at least 2 years of experience in the field of bacteria laboratory testing. * Medical doctors, nurses, researchers, educators and administrators are excluded. 2. Individuals able to transfer the knowledge and skills of the training course to other medical technologists in his/her laboratory.</p>			
CONTENTS	PROGRAM PERIOD	Aug.4.2009 ~ Oct.25.2009		
<p>1. To comprehensive Japanese health sector situation through observe hospitals, medical facilities, companies related to anti-infectious disease measures 2. Information sharing &amp; definition issues through the Job report presentation. 3. Bacterial Inspection Technology (Lectures, Practices of intestinal, respiratory, urinary and reproductive organ infections) 4. Small Group Training (Practices in hospitals) 1) Specimen collection methods, preservation methods, specimen-processing methods, timing and methods of reporting results, 2) Maintaining materials and apparatus used, etc., 3) Sterilization process and regeneration methods, 4) Use of antiseptics and testing to evaluate their effectiveness, 5) Communication between attending physicians, nurses and patients, 6) Collecting information on patient pathologies, 7) Understanding and methods used to interpret the results of testing for infectious diseases 5. Learning dissemination skills &amp; Action Plan presentation</p>	IMPLEMENTING PARTNER	The Kinki Association of Medical Technologists, Japan International Medical Technology Foundation		
	JICA CENTER	JICA Osaka		
	COOPERATION PERIOD	2006~2010		
	REMARKS			


Improvement of Blood Screening for Central American Countries 中米地域血液スクリーニング検査向上		R/F		0984044
Target Countries: Central America		9 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Participants will acquire knowledge and techniques in blood screening by teaching the theory and standards concerning blood safety to establish the necessary legislation and systems, as well as improving of blood screening techniques in their own countries.</p> <p>To reach the objective, participants are expected to achieve the following :</p> <p>(1) To understand the global strategy of blood safety and control of blood transmitted diseases: AIDS, ATL/HTL, viral hepatitis, dengue fever, malaria etc.; (2) To acquire knowledge and techniques of blood screening and evaluation; and (3) To understand the blood screening system and make recommendations to improve existing systems in each country.</p>	<p>(1) Laboratory technologists or medical doctors working in blood transfusion services in hospitals, research institutes or universities. (2) Manager of mid level or above in fields related to the blood screening area. (3) Individuals with working experience of more than 5 years in blood screening area (4) 50 years of age or less</p>			
CONTENTS	PROGRAM PERIOD	Jan.18.2010 ~ Feb.13.2010		
<p>A. Lecture 1) Blood Supplying Programme and Blood Safety in Japan 2) Immunological Adverse Reaction of Blood Transfusion 3) Blood Transfusion Services 4) Blood Transfusion and Viral Infection 5) Blood Transfusion and Microbial Infection 6) Management of Blood Transfusion Service using Computers 7) Theory of Blood Transfusion 8) Role of Blood Transfusion Service in University 9) Blood Transfusion Service in Japan 10) Blood-Transfusion Related Infections 11) Blood Transfusion and Diagnostic Medicine B. Practice 1) Blood Screening Techniques (Viral infection screening tests, HIV, hepatitis, etc.) 2) Infectious disease surveillance 3) Dengue fever, West Nile fever C. Field Trips D. Presentation and Discussion 1) Job Report Presentation 2) Final Report Presentation</p>	IMPLEMENTING PARTNER	National Institute of Infectious Diseases		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2006~2010		
	REMARKS			


<b>Medical Equipment and Maintenance for Central and South America</b> <b>中南米地域医療機材管理・保守</b>		R/F		0984131
Target Countries: Central and South America		9 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The course goals are to learn basic knowledge of electricity and electronics, the structures of major medical equipment, equipment operation procedures, assembling and disassembling, and troubleshooting, daily maintenance work., and to establish the network among ex-participants for sharing information concerned in each participants country, and try to organize the platform for exchanging knowledge. Participants are:</p> <ol style="list-style-type: none"> <li>1. To understand the basics of electricity and electronics,</li> <li>2. To understand the basics of medical engineering,</li> <li>3. To understand the maintenance works of medical equipment, and</li> <li>4. To be able to instruct their colleagues and subordinates to maintain medical equipment when back at home.</li> </ol>	<ol style="list-style-type: none"> <li>(1) Individuals nominated by their government in accordance with the procedures mentioned in IV below</li> <li>(2) Individuals in charge of the operation and maintenance of medical equipment</li> <li>(3) Junior engineers, radiographers, or laboratory technicians</li> <li>(4) Individuals in charge of the maintenance of medical equipment with no more than 5 year's experience</li> <li>(5) Under 35 years of age;</li> <li>(6) Be in good health, both mentally and physically, to undergo the training</li> </ol>			
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Aug.8.2009		
<p>The program will consist mainly of lectures and practical training in which Medisun staff and visiting professionals will impart expertise and instruction on the respective subjects. This will be supplemented by observation trips to the hospital and manufacturer. The major subjects are as follows:</p> <ol style="list-style-type: none"> <li>(1) Basics of medical care</li> <li>(2) Basics of electricity and electronics</li> <li>(3) Infection Control</li> <li>(4) Medical engineering</li> <li>(5) Main material room-related equipment</li> <li>(6) Operation room equipment</li> <li>(7) Hospital ward equipment</li> <li>(8) Laboratory equipment</li> <li>(9) Miscellaneous</li> </ol>	IMPLEMENTING PARTNER	Medisun., Co. Ltd		
	JICA CENTER	JICA Tohoku		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

<b>Human Resource Development in the field of Maternal and Child Health in Francophone Africa</b> <b>仏語圏アフリカ地域 母子保健人材育成</b>		R/F		0984192
Target Countries: French Speaking Africa		8 participants /		French
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The capability for human resources development for nurses and midwives necessary for improvement of Maternal and Child Health (MCH) will be enhanced. Upon successful completion of the course, participants will be expected:</p> <ol style="list-style-type: none"> <li>(1) To understand the system and the present situation of MCH services in Japan.</li> <li>(2) To understand the educational system for nurses and midwives in Japan</li> <li>(3) To understand training curriculum for nurses and midwives in the field of MCH, and its practical methods,</li> <li>(4) To understand the post education system for nurses and its MCH related.</li> <li>(5) To consider applicability of the experiences of MCH/human resources development in Japan, and propose action plans.</li> </ol>	<p>【Target Organizations】 Universities or equivalent educational institutions for nurses and midwives</p> <p>【Target Group】 (1) Senior lecturers engaged in nurse and midwife trainings at university or the equivalent educational institutions (2) Certified nurses or midwives with more than five (5) years of practical experience</p> <p>Note: Refer to the "REMARKS" below.</p>			
CONTENTS	PROGRAM PERIOD	Sep.29.2009 ~ Nov.7.2009		
<p>Preparatory phase: Participants should prepare a "Country Report" which describe the present situation and problems related to Maternal and Child Health and human resources development for nurses and midwives.</p> <p>Curriculum in Japan:</p> <ol style="list-style-type: none"> <li>(1) Country Report Presentation</li> <li>(2) System and the present situation of services of MCH in Japan</li> <li>(3) Nursing education system in Japan</li> <li>(4) Training curriculum for nurses and midwives in the field of MCH, and its practical methods</li> <li>(5) Post education system for nurses and its MCH related</li> <li>(6) Propose action plans</li> </ol> <p>Finalization phase: Progress Report of Action Plan within three(3) months after the completion of the training course.</p>	IMPLEMENTING PARTNER	Sapporo Medical University		
	JICA CENTER	JICA Sapporo		
	COOPERATION PERIOD	2007~2009		
	REMARKS	This training course is designed for nurses and midwives, and not for medical doctors.		

Women's Health and Maternal and Child Health Support for the Middle East Countries 中東地域女性の健康支援を含む母子保健方策		R/F		0984227
Target Countries: Middle East		6 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
The purpose of this training course is to understand the system and policies in the area of maternal and child health and health support for women in Japan through:  (1) understanding the structure and policies for maternal and child health and women's health support in Japan, (2) understanding the community activities of self-help groups (volunteers) and experts, (3) and learning service and support activities to protect women against violence and lead women to participate in health management activities.	<b>【Target Organizations】</b> National/local governments or NGOs for maternal and child health  <b>【Target Group】</b> Applicants should: (1) Have present or potential responsibilities for the education of nurses, maternal nurses, public health nurses, or community health workers (2) Have certifications of nurses, maternal nurses, public health nurse, or community health workers and with 5 years experience			
CONTENTS	PROGRAM PERIOD	Jun.15.2009 ~ Jul.24.2009		
<b>【Lecture】</b> (1) Maternal and child health policies in Japan (government) (2) Maternal and child health policies in Miyazaki Prefecture (municipality) (3) System of Maternal-Fetal Medicine in Japan and Miyazaki Prefecture (4) Women's health and medical check up for cancer prevention (cervical and breast cancer) (5) Sexually Transmitted Infections (STI) and mother to child infections (6) Peer education for adolescent sexual health with practice (7) Domestic violence and child abuse in Japan and Miyazaki Prefecture <b>【Field visits】</b> (1) University of Miyazaki Hospital (2) Maternal and child health activities (government and community levels) (3) Maternity clinic (4) Peer education and adolescent sexual health (5) Support activities for violence      (6) Nursery school	IMPLEMENTING PARTNER	University of Miyazaki		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

Improvement of Public Health for Reconstruction in the Middle East Countries 中東地域復興における公衆衛生改善		R/F		0984228
Target Countries: Middle East		9 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
The purpose of this training course is to improve the health care system with limited resources through:  (1) Understanding the general health care system in Japan (2) Understanding health care system in local communities, including emergency services (3) Understanding the Japanese experience in the development of health care system during the reconstruction period (4) Understanding disaster and risk management in health care system (5) Developing action plans aiming to improve public health care system in your organization	<b>【Target Organizations】</b> Ministry of Health or local departments of health  <b>【Target Group】</b> 1) Current Duties: nurse, midwife or health worker in charge of Health care system. 2) Experience in the relevant field: have more than 5 years' experience in the field of Health administration. 3) Language: have a sufficient command of spoken and written English			
CONTENTS	PROGRAM PERIOD	Aug.24.2009 ~ Oct.9.2009		
<b>【Lectures】</b> (1) Healthcare system and experience in Japan (2) Healthcare system and experience in the community (3) Emergency life saving by urban fire fighting agencies (4) Healthcare improvement in the community (Japan Red Cross and school) <b>【Field visits】</b> (1) Munakata City Hall and Health Center in Fukuoka Prefecture (2) Fire fighting agency in Munakata City (3) Elementary school in Munakata City (4) Japanese Red Cross Society in Fukuoka (5) Fukuoka Red Cross Hospital <b>【Discussion】</b> Course Reflection (Q&A Session)	IMPLEMENTING PARTNER	Japan Red Cross Kyushu International College of Nursing		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

Radiation Protection, Radiation Diagnosis and Radiation Therapy for Cancer (Fundamental Medical Sciences) 放射線防護・診断・治療コース(基礎)		R/F		0984318
Target Countries: Latin American Countries		8 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objective】</b> To assist the development of human resources with high level knowledge concerning practical application of radiation medicine and radiation protection according to the situation of each country by providing opportunities to learn basic and systematic knowledge about safe application of radiation in medical biology and to contribute to the sound and logical development in two field of radiation application and safety control, especially in radiation medicine of respective countries.	This program is designed for hospitals or research institutes which implement radiology in Latin American countries. Applicants should: Be physicians directly in charge of radiation diagnosis, radiation therapy and nuclear medicine in clinical practice and also be working as leaders, Have more than five (5)-year experience in the above fields Be proficient in spoken and written English and have enough English communication ability Be doctors who will continue working in the above fields after going home			
CONTENTS	PROGRAM PERIOD	Apr.7.2009 ~ Apr.25.2009		
(1) Basic lectures on radiation: Radiation physics, Radiation measurement, Environmental radiation, Radiation biology, External radiation exposure, Internal radiation, exposure Radiation protection, Radiation emergency medicine, etc. (2)Lectures on medical application of radiation (Diagnosis): Diagnostic imaging, Nuclear medicine, Radioactive medical agent, PET, MRI, IVR, etc. (3) Lectures on medical application of radiation (Therapy): Various radiotherapy, Brachytherapy, X-ray therapy, LINAC, HIMAC, etc (4) Observation of facilities	IMPLEMENTING PARTNER	National Institute of Radiological Sciences(NIRS)		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2009~2009		
	REMARKS			


Health Professionals(Master's degree: Health Science) 保健人材育成(長期)		L/T		0981108
		1 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objectives】</b> The ability for solution of problems of health officers in central and local governments, staffs of health sector in universities will be improved.  <b>【Outputs】</b> To reach the objective, participants are expected to achieve the following: (1) Obtain a basic knowledge and research methodology in health science. (2) Obtain an advanced knowledge in health science. (3) Obtain special knowledge on International and Islands Health Sciences. (4) Formulate a master thesis in health science.	<b>【Target Organizations】</b> Health Department/Section of central and local governments, universities <b>【Target Group】</b> (1) Current Duties: Central and local government officials in health department and lecturers in public health or nursing at universities (2) Experience in the relevant field: have at least five(5) years of working experience in the field of public health/nursing (3) Educational Background: be university graduate (4) Language: have a good command of English enough to make an oral presentation and write a report			
CONTENTS	PROGRAM PERIOD	Mar.24.2010 ~ Mar.31.2012		
(1) Methodology and Advanced Health Sciences(Lecture and Exercise) (2) School Health Administration, Mental Health Nursing, Clinical Psychology, Maternal-Child Nursing, Adult Nursing, Clinical Physiology, Clinical Biochemistry, Functional Physiology, Environmental Health, Child Health, Community Health Nursing, Fundamental Nursing, Hematoimmunology, Microbiology (Lecture, Observation and Exercise) (3) International and Islands Health Sciences (Lecture and Exercise) (4) Research in the related field above mentioned and formulating of a thesis as the results of the research (Exercise and Discussion)	IMPLEMENTING PARTNER	The Graduate School of Health Sciences, University of the Ryukyus		
	JICA CENTER	JICA Okinawa		
	COOPERATION PERIOD	2008~2010		
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable.		





National Institute of Public Health Master of Public Health Administration in International Health for Public Health Officers 国際保健(長期)		L/T	0981111
Target Countries: Former socialist Eastern Europe nations are excluded		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> This program will improve the overall managerial capacity of health workforce in central and local government of public health. <b>【Outputs】</b> (1) Comprehension and acquisition of basic knowledge and theory of public health (2) Comprehension and acquisition of Planning and Management methods (3) Comprehension of Policy Making (4) Comprehension and acquisition of Leadership and Communication skills (5) Acquisition of Research method (6) Thesis writing for Master of Public Health	<b>【Target Organizations】</b> Public health related section in central and local government <b>【Target Group】</b> •Be government administrators (officials) or professionals in the institution in public health •Have more than 5 years of professional experience in public health, and be expected to work for the governmental administration offices or educational and research institutes related to public health for at least 3 years after the completion of training in Japan •Be proficient in English with more than 550 score in TOEFL(TOEFL-CBT 213)		
CONTENTS	PROGRAM PERIOD	Feb.20.2010 ~ Mar.30.2011	
(1) Basic knowledge and theory of public health Health Informatics/Epidemiology/Biostatistics/Basic Environmental Health Sciences/Seminar on Environmental Health Sciences/Health Promotion/Special Study in International Health/Overseas Training in the Philippines (2) Planning and management methods Health Administration&Policy/Community Health Education/Problem Solving Skills (3) Policy making Health Administration and Policy/Field Practice on Health and Welfare Administration/Social Gerontology/Health Economics and Financing (4) Leadership and communication skills Health Administration and Policy 2/Field Training/Community Health Education (5) Research method Introduction to Health Research/Field Training/Health Administration and Policy/Special Study	IMPLEMENTING PARTNER	National Institute of Public Health	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Overseas Training Program in the Philippines would be conducted in cooperation with College of Public Health, University of the Philippines.	


Medical Science for Dermatology 皮膚病学(長期)		L/T	0981142
Target Countries: Thailand etc		1 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> This training program aims at fostering leaders in dermatology and core persons in international cooperation by giving an opportunity to study in Juntendo University. <b>【Outputs】</b> (1) To set the Study Theme. (2) To set the Hypothesis. (3) To obtain and analyze necessary information. (4) To prove the Hypothesis. (5) To complete the Article.	<b>【Target Group】</b> Those who completed the Third Country Trainign Programme "Diploma Course in Dermatology"		
CONTENTS	PROGRAM PERIOD	Feb.17.2010 ~ Mar.31.2012	
(1) To understand and confirm basic knowledge. (2) To examine how to approach towards to the theme. To examine the hypothesis. To set the hypothesis. (3) To obtain related documents which are necessary for hypothesis proof. To analyze above. To collect data. To analyze its collecting data. (4) To re-examine the hypothesis, if necessary. To reset the hypothesis, if necessary. To re- collect data and re-analyze it. To prove the Hypothesis. (5) To prepare the Article. To contribute the Article. To take examinations of the Article.	IMPLEMENTING PARTNER	Juntendo University, Department of Dermatology, School of Medicine.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Public Health Management Program (Master's Degree: Science in International Cooperation Policy) 保健医療マネジメントプログラム(長期)		L/T	0981201
		Health-Health System	
		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Capacity of policy making of government officials in charge of health management is developed.</p> <p><b>【Expected Results】</b> (1)To acquire knowledge of Health Management (2)To acquire knowledge of Preventive Medicine (3)To acquire knowledge of Epidemiology (4)To acquire skills of clinical medicine through the training in the University Hospital (5)To submit a thesis</p>	Ministries in charge of Health Management		
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Sep.2011	
<p>This program is designed for administrators in ministries to develop capacity for solving problems as to health management including health finance and hospital management.</p> <p>(1)Hospital management and health finance (2)Global health and preventive medicine (3)Mathematical epidemiology, Statistics analysis, and training on PC (4)Medical Informatics, Telemedicine, Data management in hospitals, and Hospital Management (5)Preparation, writing, contribution, and inspection of thesis</p>	IMPLEMENTING PARTNER	Ritsumeikan Asia Pacific University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


Cardiovascular Diseases 循環器病対策		GROUP  0980738
		Health—Health System
		4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; Japanese Case studies on cardiovascular diseases will be shared in participating organizations.</p> <p>&lt;Outputs&gt; To attain the objective, participants are expected to achieve the following results: I. At the end of the course in Japan, a. participants will be able to explain the following matters. 1) Japan's present situation of diagnosis and treatment of cardiovascular and related diseases. 2) Emergency care and intensive care of cardiovascular and related diseases provided in Japan. 3) Investigation and prevention of cardiovascular and related diseases implemented in Japan. b. participants formulate dissemination plan to share skills and knowledge gained in Japan. II. After return to their home countries, the dissemination plan will be implemented by the participating organizations.</p>	<p>(1) Licensed physicians and surgeons authorized by participating countries' governments (2) Individuals with at least five years of occupational experience in the diagnosis and treatment of cardiovascular diseases (For applicants wishing to specialize in perinatology, the required duration of occupational experience is shortened.)</p>	
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Nov.21.2009
<p>&lt;Preparatory phase (Before coming to Japan)&gt; Country Report describing the present situation of participating organizations and their countries and participants related on the course.</p> <p>&lt;Program in Japan&gt; This course consists of individual and specialized forms of training in a given department of the National Cardiovascular Center. Each participant is to choose one of the following departments: (1) Department of medicine: cardiac, cerebrovascular, hypertension, renal, arteriosclerosis and metabolism division (2) Department of cardiovascular surgery or cerebrovascular surgery (3) Department of anesthesiology (4) Department of pediatric cardiology (5) Department of radiology (6) Department of preventive medicine (7) Department of pathology (8) Department of perinatology</p> <p>At the end of the course, participants are requested to submit an action plan (dissemination plan) which will be evaluated by doctors concerned on their specialities.</p> <p>&lt;Post-program activities (After participants' return)&gt; The action plan will be implemented by the participants/participating organizations to disseminate the gained knowledge and skills and Completion Report will be submitted describing the result of the dissemination activities.</p>	IMPLEMENTING PARTNER	NATIONAL CARDIOVASCULAR CENTRE
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2007~2009
	REMARKS	Participants cannot be permitted to make direct contact with patients, according to the national practitioner's law.

<b>Laboratory Diagnosis Techniques for Global Polio Eradication</b> <b>世界ポリオ根絶のための実験室診断技術</b>		GROUP 	0980739
Target Countries: Countries with a National polio laboratory under WHO Network		Health—Other infectious diseases	4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] This program is designed to improve the laboratory diagnosis of poliomyelitis by solving problems in the National Polio Laboratory (NPL) and dissemination of the techniques and information acquired in Japan to other doctors/technicians in the NPL.</p> <p>[Outputs] To reach the objective, participants are expected to:</p> <ol style="list-style-type: none"> <li>1. Acquire a standardized technique for the maintenance of cell culture for NPL.</li> <li>2. Acquire a standardized technique for the isolation and identification of polio and enteroviruses.</li> <li>3. Acquire the application of molecular typing for the laboratory diagnosis of polio and enteroviruses</li> <li>4. Understand the necessary equipment, items and reagents, and biosafety for the NPL.</li> <li>5. Understand the global status of polio eradication, and the current role and function of the Global Polio Laboratory Network.</li> </ol>	<p>[Target Organizations] National Polio Laboratory under the WHO Global Polio Laboratory Network</p> <p>[Target Group] Doctors and laboratory technicians engaged in the laboratory diagnosis of polio viruses more than one year, at the NPL, under the WHO Global Polio Laboratory Network.</p>		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Feb.6.2010	
<p>[Before coming to Japan] Preparation of the report on the current situation of the polio eradication program and laboratory diagnosis on poliomyelitis.</p> <p>[Activities in Japan] I Lectures/practice on:</p> <ol style="list-style-type: none"> <li>1. Cell culture – Preparation of the reagents – Cell culture – Titration of polio viruses</li> <li>2. Viral isolation – Virus isolation from fecal samples – Isolation and Identification of polio viruses</li> <li>3. Molecular typing – Molecular epidemiology of polio and enteroviruses – Intratypic differentiation by using PCR-RFLP</li> <li>4. Appropriate condition of the National Polio Laboratory – Preparation of the reagents – Biosafety – Laboratory containment of wild polio viruses</li> <li>5. Global Polio Eradication Program and Global Polio Laboratory Network – Overview of global polio eradication – Polio viruses (vaccine-derived poliovirus) – Polio surveillance and the laboratory network in the Western Pacific Region – Laboratory diagnosis of enteroviruses</li> <li>6. Other laboratory related issues</li> </ol> <p>II Presentation on country status, issues, future perspective of the polio eradication program</p> <p>III Presentation on how to improve the laboratory diagnosis of poliomyelitis in NPL and transfer knowledge and information to colleagues.</p> <p>[Activities in home country] Implementation of the actions mentioned in the action plan to improve the laboratory diagnosis of poliomyelitis. Report on the activities after the course in Japan,</p>	IMPLEMENTING PARTNER	National Institute of Infectious Diseases	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	This course is held in collaboration with the WHO Western Pacific Regional Office.	


<b>Laboratory Management for Diagnosis and Monitoring of HIV Infection</b> <b>診断とモニタリングのためのHIV 感染検査マネジメント</b>		GROUP  0980787
Target Countries: Countries with technical cooperation, or grant aid by Japan are desirable.		Health—Other infectious diseases 12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> Theoretical background knowledge and laboratory techniques for diagnosis and monitoring of HIV infection that are acquired during the course in Japan will be disseminated within the participants' organizations (National Reference Lab and its equivalent). <b>【Outputs】</b> (1)1. To explain the basic knowledge concerning HIV/AIDS (2)2. To explain the principal knowledge of serological diagnosis and quality control and to perform its practice (3)3. To explain the theoretical background knowledge of PCR (polymerase chain reaction) technology and to perform its practice (4)4. To explain the basic knowledge of monitoring of HIV infection and to perform its practice (5)5. To formulate a plan of action to transfer knowledge and laboratory techniques for diagnosis and monitoring of HIV infection acquired during the course in Japan to participant's organization.	<b>【Target Organizations】</b> National reference lab and its equivalent <b>【Target Group】</b>	
CONTENTS	PROGRAM PERIOD	Jun.9.2009 ~ Jul.15.2009
(1)Lectures: Biosafety management, Retrovirology, Epidemiology of HIV/AIDS, etc. Practice: Laboratory set-up (2)Lecture: Laboratory diagnosis of HIV infection. Practice: Serodiansis of HIV infection, Workshop (3)Lecture: Basics of PCR (1) (2) (before and after practice). Practice: DNA PCR, RT PCR, Workshop (4)Practice: Amplicor, QT-PCR, CD4 count (FACS & Dynabeads), Workshop (5)Country report presentation, Interim report (Action plan) presentation and discussion, Final report submission to show that the action plan is actually performed in the participants' organization.	IMPLEMENTING PARTNER	National Institutes of Infectious Diseases
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	


Oral Health Science Education 口腔健康科学教育		GROUP  0980816	
		Health—Health	
		8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Diffusion Plan for sharing the knowledge and skills which are required to establish oral public health system is formulated for the purpose of diffusion inside Dental Education Institutions and health centers within the jurisdiction of central and rural hospitals.</p> <p><b>【Outputs】</b> (1) To be able to explain and practice the basic knowledge and skills concerning public dental health (2) To be able to explain and practice the knowledge and the practice skills to perform public dental health (3) To be able to explain and practice the applied knowledge and practical skills concerning public dental health (4) To prepare for Action Plan for spreading the dental public health in participant's country and its discussion (5) To examine the Diffusion Plan based on the Action Plan in participant's organization after going back to participant's country</p>	<p><b>【Target Organizations】</b> Dental Education Institutions, Central/Rural Hospitals</p> <p><b>【Target Group】</b> -have at least 3 years of professional or academic experience in the field of dental education -be presently engaged in dental education or dental health service -be younger than 45 years old, -have sufficient command of spoken and written English since the training will be conducted in English</p>		
CONTENTS	PROGRAM PERIOD	Apr.27.2009 ~ Aug.8.2009	
<p>(1) Lecture: Oral health science education, Progress of basic dental science, Oral health care activity and Recent dental material and techniques Training out of the recipient organization: Tokyo Medical and Dental University, Fukuoka Dental College Visiting private companies: Nissin factory in Kameoka.</p> <p>(2) Lecture: Oral health care activity, Oral health science education, Dental Caries and Periodontal disease Training out of the recipient organization: National Institute of Public Health, Fukuoka Dental Association, Fukuoka Medical Welfare Center and Saga Medical Center for Disabled Children Visiting private companies: Lion factory in Odawara and Lion oral care research institute.</p> <p>(3) Lecture: Picture diagnosis in dental treatment, Prosthodontics, Lesion and treatment of TMD, Oral surgery in the case of special patients, Dental treatment in growing period and diagnosis and treatment for important disease in oral surgery Training out of the recipient organization: Morimoto Private Dental Clinic Visiting Private Companies: GC, Morita, Shofu and Wada Precision Dental Laboratories.</p> <p>(4) Practice: Extracting the contents applicable for their own countries from the summarized whole program. Making the materials using for presentation of the content obtained in this program in their countries after going back to their home countries, making a practice to have a lecture and discussing about each presentation.</p> <p>(5) Report the result of training in Japan to participant's organization Examination of the Diffusion Plan based on the Action Plan in participant's organization</p>	<b>IMPLEMENTING PARTNER</b>	Kyushu University	
	<b>JICA CENTER</b>	JICA Kyushu	
	<b>COOPERATION PERIOD</b>	2008~2010	
	<b>REMARKS</b>	In order to train a leader for establishing an oral health framework, it is important to learn not only techniques and knowledge of oral health, but organization theories and the experiences of Japan in this field. To achieve these contents, various institutions will cooperate and provide wide ranges of lectures and practices in this course.	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Outcome] The participants will make action plans to improve ideas and practical methods to promote MCH and welfare activities in the community that are acquired based on the experience of MCH administration and welfare administration in Japan, considering the aspect of linkage between MCH and welfare.</p> <p>[Output] 1.Prepare the reference information related to the workshop and clarify the question in MCH and welfare before coming to Japan. 2.Clarify problems in MCH and welfare of their own countries based on the experience of MCH and welfare services in Japan, country report presentation by other participants. 3.Acquire tips and examples of countermeasures to solve the identified problems of their own countries. 4.Sort out (planning, implementing) tasks and make a clear direction to address necessary measures after returning to their own countries. (Action Plan)</p>	<p>(1) be a national or local government health service administrators who have medical degree and in charge of planning, management of MCH program and have knowledge of community health promotion (2)Individuals expected to possess a background in the field of MCH or Social Welfare and continue their careers in those services</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jan.31.2010 ~ Feb.20.2010</p>
<p>&lt;Preparatory phase&gt; To formulate a country report that describes the situation and problems in MCH and Welfare in own country. &lt;Program in Japan&gt; • Country Report Presentation and Discussion • Lectures, Information Service &amp; Discussions: Trend and Status of Child Welfare Services, Trend and Status of MCH Services in Japan, Health and Nutrition Status of Japanese Children, A local Diagnosis and the Health Promotion, Outline of Community Management and Aiiku-Han Activities, MCH Handbook, The linkage of Maternal and Child Health and the Welfare, etc • Field Trip &amp; Observation Visits: The Activity of Health Welfare Center, The Activity of the Child Guidance Center, Facility of the infants, Facility of the Maternal and child life support, Aiiku-Han Activities,etc • Group Exercise and Presentation</p>	<p>IMPLEMENTING PARTNER</p>	<p>Japan International Corporation of Welfare Services (JICWELS)</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	

<b>Latest Cancer Diagnosis and Treatment</b> <b>最新のがんの診断と治療</b>		GROUP 	0980957
Target Countries: Countries where cancer is one of top 10 causes of death nationwide		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] The participants contribute to improve cancer diagnosis and treatment of medical professionals at the hospital by the dissemination of their practical and specialized knowledge and techniques gained in Japan.</p> <p>[Outputs] Through the lectures and individual training program, participants are expected: 1 to develop a vision pertinent to future clinical medicine based on the present medical conditions of their countries by incorporating what has been learned through cancer diagnosis and treatment practiced in NCC and Japan, 2.to identify techniques and know-how which are readily applicable in their countries, 3.to formulate a plan to apply and propagate techniques and know-how acquired through the training.</p>	<p>[Target Organizations] Hospitals</p> <p>[Target Group] Participants should; (1) Be licensed physicians working at hospitals authorized by their governments, (2) Have more than seven (7) years clinical experience with a minimum three (3) years experience in cancer diagnosis and treatment in the field of surgery, pathology, etc., (3) Be specialized in cancer diagnosis and treatment</p>		
CONTENTS	PROGRAM PERIOD	Oct.6.2009 ~ Nov.14.2009	
<p>&lt;Preparatory phase (Before coming to Japan)&gt; Formulate a report on the present job description and expectation for the program</p> <p>&lt;Program in Japan&gt; (1) Group lectures: 1) Therapeutic endoscopy 2) Health Insurance System in Japan and payment of medical fee 3) Diagnostic Radiology 4) Cancer Statistics and Epidemiology in Japan (2) Individual training: conducted in accordance with the participants respective specialties, such as X-ray diagnosis of digestive organs, endoscopic diagnosis and treatment, surgical treatment of esophageal cancer, surgical treatment of gastric cancer, surgical treatment of hepatobiliary and pancreatic cancer, surgical treatment of colon and rectum cancer, medical oncology of hepatobiliary and pancreatic cancer, radiation oncology, diagnostic pathology. (3) Observation of research institutions and attending academic conference (4) Formulate an action plan on how to utilize expertise and share the knowledge in the respective country</p> <p>&lt;Post-program activities (After returning to home country)&gt; The result of the actions taken by the participant will be reported as a Final Report 6 months after the return.</p> <p>* Clinical practice will not be allowed in Japan, and the program will be mainly based on observations.</p>	IMPLEMENTING PARTNER	NATIONAL CANCER CENTER	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Countries in which cancer (malignant tumor, malignant neoplasm etc) is ranked in the top ten diseases of mortality are encouraged to attend the program.	



Lifestyle-Related Diseases Prevention 生活習慣病予防対策		GROUP  0980985
		Health-Health System
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants are expected to improve their capacity to plan, implement and evaluate preventive measures against lifestyle related diseases (LSRD) through this course, and carry out the action plan.</p> <p>The expected results are:</p> <p>(1) To analyze and grasp the current situation and problems of lifestyle and related diseases in each country</p> <p>(2) To acquire the method of health education as a LSRD prevention leader and to understand the importance of health promotion activities</p> <p>(3) To acquire the knowledge and skills of screening and monitoring systems</p> <p>(4) To establish and evaluate a health education program</p>	<p>[Target Organizations] Organization in charge of public health service and lifestyle related disease (LSRD) prevention</p> <p>[Target Group]</p> <p>(1) Doctors or persons currently engaged in public health service, and also responsible for LSRD prevention activities</p> <p>(2) Individuals with at least 3 years of experience</p> <p>(3) Age: 30-50 years old</p> <p>(4) Sufficient command of spoken and written English</p> <p>(5) Proficient in Microsoft Excel</p> <p>(6) Good health both physically and mentally</p>	
CONTENTS	PROGRAM PERIOD	Aug.10.2009 ~ Sep.20.2009
<p>(1)Pre-training program - Creation of a job report</p> <p>(2)Training program in Japan</p> <p>1) Presentation of job report</p> <p>2) Current situation for lifestyle related disease prevention - Health Policy in Japan - Activities in Aichi Prefecture</p> <p>3) Health promotion activities and their effectiveness - Hypertension, Diabetes, Obesity, Cancer, Risk factors of LSRD</p> <p>4) Methods of intervention - Evaluation of health condition - Exercise, Nutrition, Stress management, Nonsmoking,</p> <p>5) Health education according to life-stage - Infant, Adult, Elderly people, School, Workplace, Community</p> <p>6) Infrastructure Development - Personnel training system - Monitoring system diagnosis in own locality, methods of examining LSRD</p> <p>7) Creation of an action plan</p> <p>(3)Post-training program - Creation of a progress report</p>	IMPLEMENTING PARTNER	Aichi Health Promotion Foundation
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2005~2009
	REMARKS	The participants are required to try exercising, walking, water exercise and others in the training.

Maternal and Child Health Promotion Based on Community in Central and South America 地域母子保健強化(中南米)		R/F 	0984013
Target Countries: Central and South America(those who speak Spanish)		12 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To enable staff in charge of public health /maternal and child health to acquire the knowledge and skills which suit to their conditions to implement maternal and child health service.</p> <p><b>【Outputs】</b> To reach the objective, participants are expected to achieve the followings:            (1)Understand the health system in Japan and the experience of postwar reconstruction of Okinawa Prefecture as the cases of community health administration, and to analyze the issues of public health in respective countries            (2)Obtain the knowledge and skills to promote maternal and child health service based on community            (3)Understand the function of networking among public health, medical treatment, social welfare, and school education            (4)Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of maternal and child health in respective countries</p>	<p><b>【Target Organization】</b> Department/Section in charge of maternal and child health of central/local government</p> <p><b>【Target Group】</b>            (1) Current duties:            Be in charge of planning and management of public health/maternal and child health at health department of central or local governments            (2) University graduate or equivalent            (3) More than 5 years of work experience in public health (mother-and-child health, reproductive health)</p>		
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jul.18.2009	
<p>This course is designed for those who in charge of planning and management of public health/maternal and child health to acquire the knowledge and skills which suit to their conditions to implement maternal and child health service through community health activities and then to disseminate them to the staff concerned.</p> <p>1.Preliminary Phase in a participant's home country            (1)Analysis current issues in public health in participants' jurisdictional areas and their organizations            (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase (activities in Japan)            (1)Health administration in Japan, Experience of reconstruction of post WW II in public health of Okinawa, Public health nursing system, Human resource development and management in public health (Lecture, Observation and Discussion)            (2)Health education for adolescence, Community development and health promotion activity, Case Method, Project Cycle Management(PCM) Method, Project Design Matrix(PDM) Method (Lecture, Exercise and Discussion)            (3) Role and assignment of central and local governments in maternal and child health, School health, (Lecture, Observation and Discussion)            (4)Presentation of job activities and issues in maternal and child health, Formulation of an action plan (Exercise and Discussion)</p> <p>3.Finalization Phase (activities in home country)            Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p>	<b>IMPLEMENTING PARTNER</b>	Okinawa Prefectural Nursing Association	
	<b>JICA CENTER</b>	JICA Okinawa	
	<b>COOPERATION PERIOD</b>	2006~2010	
	<b>REMARKS</b>	Expectations for the Participants: be related with JICA programs in this field will be preferable	


Disaster Nursing and Rehabilitation Course in Asia アジア地域 災害看護・リハビリテーション		R/F 	0984059
Target Countries: Asia/Middle East Countries		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To understand how to behave in acute stage with systematic command structure in disaster at the hospital and following rehabilitation activities in medium and long team setting. To learn issues how to establish cooperation system within a hospital, with referral hospitals and administration side of community to provide continuous medical, nursing and rehabilitation services.</p> <p><b>【Outputs】</b> (1) 1. Disaster Management (2) 2. Continuous Care from Acute stage to Rehabilitation stage (1) <b>【To establish the system and spread activities】</b> (3) 3. Continuous Care from Acute stage to Rehabilitation stage (2) <b>【To aim for improvement of environment of the victim】</b> (4) 4. Leadership and Management (5) 5. Overall(Integration) Drill</p>	<p>Under Planning</p> <p><b>【Target Organizations】</b> Core Hospitals (in a certain region)</p>		
CONTENTS	PROGRAM PERIOD	Aug.18.2009 ~ Sep.19.2009	
<p>(1) 1-1 To learn fundamental subjects in disaster (triage, first aid and referral system). 1-2 Management system in the hospital in disaster. 1-3 Cooperation system between hospitals and administration side in community. 1-3 Disaster preparedness dissemination method for the people</p> <p>(2) 2-1 Importance of medical care in acute stage in disaster 2-2 Concept of rehabilitation, collaborative relations between core hospitals and referral hospitals in community 2-3 Effects of team approach (cooperation among professions) 2-4 Rehabilitation guidance for families and dissemination of importance of rehabilitation</p> <p>(3) 3-1 Changes of life environment of the victim after disaster and his/her health condition (stress theory, change of value) 3-2 Support health condition, rehabilitation steps for difficulties of living (Role of public health nurses, volunteers, visits by NGO, temporary houses, self-help device, welfare instruments) 3-3 Spread of rehabilitation activities</p> <p>(4) 4-1 Human relations in organization and team management 4-2 Leadership 4-3 Coaching 4-4 Communication skill</p> <p>(5) 5-1 Disaster prevention simulation training (Systematic behaviors, linkage between teams in hospital training, points to consider for spread of guidance of training) 5-2 Rehabilitation skill training (movement physiology, better functions of ability of daily living, points to consider for spread of rehabilitation guidance)</p>	IMPLEMENTING PARTNER	The International Nursing Foundation of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Target Countries: Central Asia

9 participants

Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The manual of the technology and the method of the medical equipments maintenance management and the proposal books on the maintenance management system are made in National Hospitals and regional hospitals in each target country of the course(especially, the hospitals which have the medical equipments set up by the ODA program of Japan).And network among participants are promoted.</p> <p><b>【Outputs】</b>                      (1)(Unit1)The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan.                      (2)(Unit2)The participant will understand the basic work and concept for the medical equipment maintenance and management.                      (3)(Unit3)The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments.                      (4)(Unit4)The participants will acquire the knowledge of the medical engineering and will be able to explain the relation between the living body and equipment.                      (5)(Unit5)The participants will be able to make up the method of management and maintenance of medical equipment.                      (6)(Unit6)The participants will be able to make up the method of management and maintenance of hospital equipment.                      (7)(Unit7)The participants will be able to elaborate the training program at the home country.</p>	<p><b>【Target Organizations】</b>                      Ministry of Health, National General Hospitals, Regional Central Hospitals, Medical Institute</p> <p><b>【Target Group】</b>                      (1) Officers who belong to target organizations and are expected to play a leading role in the field                      (2) University graduates or equivalent                      (3) Age: 27-40 years old                      (4) Individuals with a good command of Russian                      (5) Individuals engaging in the medical equipment maintenance and management with at least 4 years of work experience                      (6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training                      (7) Must not be serving any form of military service</p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jan.6.2010 ~ Mar.20.2010</p>
<p>(1) Medical equipment maintenance and the management in Japan.                      •Lecture and practice concerning electrical engineering                      •Lecture and practice concerning electronic engineering                      •5S(Sort,Set in Order, Shine, Standardize, Sustain):Basic, fundamental, systematic approach for productivity, quality and safety improvement in all types of business                      (2) Basic work and concept for the medical equipment maintenance and management.                      •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included).                      (3) Electricity and the electronics                      •Lecture and practice concerning electrical engineering and electronic engineering                      (4) Medical engineering                      •Lecture and practice concerning living body physicality, biomaterial, bioinstrumentation and safety management                      •Epidemiology of infectious disease                      (5) Method of management and maintenance of medical equipment.                      •Lecture and practice concerning equipment related CSSD, operating theater, hospital ward, laboratory                      •Study tour of the hospital                      •Study tour of the manufacturer                      (6) Method of management and maintenance of hospital equipment.                      •Lecture and practice concerning safety management                      •Safety requirements of electrical installations for medically used rooms in hospitals and clinics                      •Safety standard of hospital medical treatment gas equipment                      (7) Elaboration of the training program at the home country.                      •Basic curriculum design for training concerning medical equipment maintenance and management                      •Method and points of concern for elaborating training plan                      •Preparation of Action plan</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Medisun Co., Ltd.</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tohoku</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	


Medical Equipment Maintenance (Portuguese-Speaking Countries in Africa) アフリカ地域(ポルトガル語圏) 医療機材管理・保守		R/F  0984080
Target Countries:Portuguese-Speaking Countries in Africa		Health-Health 6 participants / Portuguese
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The manual of the technology and the method of the medical equipments maintenance management and the proposal books on the maintenance management system are made in National Hospitals and regional hospitals in each target country of the course(especially, the hospitals which have the medical equipments set up by the ODA program of Japan).And network among participants are promoted.</p> <p><b>【Outputs】</b> (1)(Unit1)The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan. (2)(Unit2)The participant will understand the basic work and concept for the medical equipment maintenance and management. (3)(Unit3)The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments. (4)(Unit4)The participants will acquire the knowledge of the medical engineering and will be able to explain the relation between the living body and equipment. (5)(Unit5)The participants will be able to make up the method of management and maintenance of medical equipment. (6)(Unit6)The participants will be able to make up the method of management and maintenance of hospital equipment. (7)(Unit7)The participants will be able to elaborate the training program at the home country.</p>	<p><b>【Target Organizations】</b> Ministry of Health, National general Hospitals, Regional Central Hospitals, Medica Insititute</p> <p><b>【Target Group】</b> (1) Officers who belong to target organizations and are expected to play a leading role in the field (2) University graduates or equivalent (3) Age: 27-40 years old (4)Individuals with a good command of Portuguese (5) Individuals engaging in the medical equipment maintenance and management with at least 4 years of work experience (6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training (7)Must not be serving any form of military service</p>	
CONTENTS	PROGRAM PERIOD	Sep.9.2009 ~ Dec.19.2009
<p>(1)Medical equipment maintenance and the management in Japan. •Lecture and practice concerning electrical engineering •Lecture and practice concerning electronic engineering •5S(Sort,Set in Order, Shine, Standardize, Sustain):Basic, fundamental, systematic approach for productivity, quality and safety improvement in all types of business (2)Basic work and concept for the medical equipment maintenance and management. •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included). (3)Electricity and the electronics •Lecture and practice concerning electrical engineering and electronic engineering (4)Medical engineering •Lecture and practice concerning living body physicality, biomaterial,biinstrumentation and safety management •Epidemiology of infectious disease (5)Method of management and maintenance of medical equipment. •Lecture and practice concerning equipment related CSSD, operating theater, hospital ward, laboratory •Study tour of the hospital •Study tour of the manufacturer (6)Method of management and maintenance of hospital equipment. •Lecture and practice concerning safety management •Safety requirements of electrical installations for medically used rooms in hospitals and clinics •Safety standard of hospital medical treatment gas equipment (7)Elaboration of the training program at the home country. •Basic curriculum design for training concerning medical equipment maintenance and management •Method and points of concern for elaborating training plan •Preparation of Action plan</p>	IMPLEMENTING PARTNER	Medisun Co.,Ltd.
	JICA CENTER	JICA Tohoku
	COOPERATION PERIOD	2008~2010
	REMARKS	

<b>Advanced Course: Detection of Early Gastrointestinal Cancer and Related Digestive Tumors in Middle and South America</b> <b>中南米地域 上級早期胃癌診断－早期消化器癌の診断と治療－</b>		R/F 	0984126
Target Countries: Latin America, Asia		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> The participants learn radiological and endoscopic diagnoses of gastrointestinal carcinomas in early phase, and its treatments. <b>【Outputs】</b> (1) describe the method of diagnosis and treatment by radiology for esophagus, stomach and large intestine, (2) describe various methods such as endoscopic investigation, diagnosis by chromoendoscopy, and endoscopic mucosal resection for esophagus, stomach and large intestine, (3) describe various methods of surgical treatment for digestive cancer, (4) diagnose properly the digestive cancer and related lesions with biopsy or surgical specimens and (5) develop a plan to transfer their acquired knowledge and skills through the course to their colleagues and students and report the results	<b>【Target Organizations】</b> Hospital <b>【Target Group】</b> 1) Licensed physicians authorized by their governments and specialized in gastroenterology at a medical university or the medical faculty of an university and have more than 10 years of practical experience in diagnosis of early gastrointestinal cancer and related digestive tumors. 2) In such responsible duties as a chief instructor, a professor or a specialist in the aforementioned fields after returning to their respective countries, 3) Under forty-five (45) years of age,		
CONTENTS	PROGRAM PERIOD	Feb.2.2010 ~ Mar.16.2010	
1. Radiology and Diagnostic imaging (1) Radiographic Diagnosis (2) Diagnostic Imaging 2. Endoscopic diagnosis, Biopsy, EMR•ESD (1) Endoscopic examination in detection of gastrointestinal cancer. (2) Chromoendoscopy (3) Magnifying endoscopy in the diagnosis of early gastrointestinal cancer. (4) EMR (Endoscopic mucosal resection) and ESD (Endoscopic submucosal dissection) . 3. Treatment of gastrointestinal cancer (1) Surgical treatment (laparoscopic and laparoscopy-assisted surgery, standard surgery, reductive and function preserving surgery, extended surgery) of gastrointestinal cancer. (2) Chemotherapy for inoperable and recurrent cancer, and adjuvant chemotherapy including chemo-radiation therapy for esophageal cancer. 4. Pathology of gastrointestinal cancer (1) Pathological diagnosis of biopsied materials. (2) Specimen retrieved by EMR and ESD. (3) Horizontal spread, and describe its invasive depth and histological type. (4) Collective diagnosis by analysis and integration of a lesion in surgically resected specimen in terms of the invasive depth, histological type, and lymph node metastasis, and precisely judge staging of cancer. (5) The participants are required to transfer their acquired knowledge and skills through the course to their colleagues and students and report the results 3 months after the completion of the course in Japan.	IMPLEMENTING PARTNER	Foundation for Detection of Early Gastric Carcinoma	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Target Countries: Asian and Oceanian Countries


10 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome : Knowledge and skills about safe motherhood will be shared among staffs in participating organization or people in the community.</p> <p>Output 1: Participants will be able to explain about changes and current status of perinatal medicine in Japan.</p> <p>Output 2: Participants will be able to explain about changes in regional maternal and child health, and the roles of a public health nurse and midwife in Japan.</p> <p>Output 3: Participants will be able to explain about in-service training for midwives and nurses serving in medical institutions or regional areas in Japan.</p> <p>Output 4: Participants will be able to explain about health education for pregnant women as well as prenatal and postnatal care in Japan.</p> <p>Output 5: Participants will be able to explain about the roles and reference system of maternity clinics, public health centers and hospitals.</p> <p>Output 6: The plan to disseminate acquired knowledge and skills which are required in safe motherhood in their organization or community, will be formulated</p> <p>Output 7: Staffs in participating organization or people in the community will participate in the dissemination program</p>	<p><b>【Target Organizations】</b>                      Counterpart organizations of JICA projects implemented or planned in the Philippines, Bangladesh.</p> <p><b>【Target Group】</b>                      1. Nominees for a project that has accomplished the given procedures                      2. Health administrators involved in the project                      3. Registered nurses or midwives certified by the government                      4. Individuals with 5 years and over of experience in maternal and child health</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jan.25.2010 ~ Feb.27.2010</p>
<p>(1) Policies and measures on healthcare and maternal and child health in Japan (Measures for reduction of IMR and MMR, cultivation of human resources)                      (2) Maternal and child health services and ongoing care (Maternal and Child Health Handbook, antenatal check-up and health check-up of infants, health education for pregnant and parturient women)                      (3) Medical technology for perinatal medicine and maternity care in Japan (roles of hospitals, public health centers and maternity clinics, their aspects and partnership, systems for obstetric emergency care)                      (4) Maternal and child health education in the regional community                      (5) Problem-solving techniques</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>International Nursing Foundation, Japan</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	

Food Sanitation Administration 食品保健行政		GROUP  0980039
		Health—Health System
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Improvement plan on food sanitation administration is shared in governmental (central/local) organizations in charge of food sanitation management.</p> <p><b>【Expected Results】</b> (1) Problems as to food sanitation based on basic knowledge are arranged. (2) Problems as to measures of food sanitation from product to consumption are arranged. (3) Problems as to teaching surveillance/inspection concerning food sanitation are arranged. (4) Draft Improvement Plan for solving problems on food sanitation administration is formulated. (5) Improvement Plan for solving problems on food sanitation administration is examined in participant's organization.</p>	Governmental organizations in charge of food sanitation management	
CONTENTS	PROGRAM PERIOD	Jan.7.2010 ~ Mar.6.2010
<p>This program intends that the improvement plan on food sanitation administration is approved in governmental organizations in charge of food sanitation management.</p> <p>(1)Lecture: Risk Communication Related to Food Safety, Inspection and Supervision of Confectionery manufacturing Business, Interpretation of Food Sanitation Law, etc. /Observation: National Institute of Health Science, Yokohama Quarantine Station, etc. (2)Lecture: Assuring Safety of Food in Kitakyushu City Central Wholesale Market, etc. Observation: Farm, Meat Processor Center, Beer Manufactory, etc. (3)Lecture: HACCP, Vegetative Natural Poison, Health Hazard Due to Chemical Substances, Method of Investigation on Food Poisoning, etc. Practice: HACCP, Inspection and Supervision Hypermarket, Practical Training of Paralytic Shellfish Poison, Voluntary Sanitation Control, etc. (4)IAS Hearing Formulation of Improvement Plan Improvement Plan presentation and discussion (5)Report the result of training in Japan to participant's organization Revision of the Improvement Plan based on the draft Improvement Plan in participant's organization</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2009~2011
	REMARKS	





HIV/AIDS Diagnosis, prevention and Control Plan HIV/AIDSの診断・予防・対策モデル		GROUP  0980086
		Health—HIV/AIDS
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Participants will understand global measures against HIV/AIDS by acquiring knowledge and techniques regarding public health and prevention, epidemiology, screening/diagnosis and treatment of HIV/AIDS. Participants strengthen their ability to develop an action plan for HIV/AIDS control and prepare plan to propose their organizations.</p> <p><b>【Outputs】</b> (1) Understand the control measures against HIV/AIDS, including prevention of sexual and blood transmission, safe blood transfusion, public health administration and educational activities. (2) Learn epidemiology, virology and pathology of HIV/AIDS and acquire diagnosis/screening techniques. (3) Understand treatment and social support, including psychiatric approach and mental care for people living with HIV/AIDS. (4) Understand global strategy to control HIV/AIDS and formulate an action plan for HIV/AIDS control.</p>	<p><b>【Target Organizations】</b> Governmental organization, hospital or laboratory <b>【Target Group】</b> Those whois in charge of prevention and treatment of AIDS.</p>	
CONTENTS	PROGRAM PERIOD	May.11.2009 ~ Jun.13.2009
<p>(1) Blood-borne Viral Infections and Blood Safety; Blood Programme and Safety for Blood ; Mother-to Child Transmission, Public Health and Social Service ; Sharps Injury Prevention - Workbook of CDC; Collaborative Development of an HIV/AIDS Vaccine; Screening Tests for Blood Products. (2) Molecular Epidemiology of HIV - Tracking AIDS Pandemic; Epidemiology and AIDS and Human T-cell Lymphotropic Virus; Retrovirus Infection, including AIDS, and Neurological Disorders; HIV Serodiagnosis Testing, Research and Laboratory Diagnosis of AIDS; Clinical Diagnosis of AIDS (3) Treatment of AIDS, HIV/AIDS Treatment in Japan; Immunotherapy; Advance in Treatment Strategy against HIV Infection; Psychiatric Approach to AIDS Patients; HIV/AIDS Mental Health (4) Infectious Disease Surveillance; Latest Information on Global HIV/AIDS Prevention; Communicable Disease Control Programme in the Area of International Cooperation; The Present State and Issues of HIV/AIDS (Workshop); The Preventive Measure for HIV/AIDS (Workshop)</p>	IMPLEMENTING PARTNER	Osaka University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	

<b>MATERNAL HEALTH (Assistance for Improvement of Regional Level Maternity Care)</b> <b>母子保健(地域レベルでの妊産婦ケア改善支援)</b>		GROUP  0980093
		Health—Maternal and Child Health /Reproductive Health
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The maternal and child health improvement plan which is appropriate for the environment and conditions of regional and district level of participant's country will be approved by the participants's organization.</p> <p><b>【Outputs】</b> (1) To analyze the actual achievements and problems of maternal and child health at local government level in the postwar period of Japan and clarify the issues for the solution in participants' home countries. (2) To clarify issues at regional or district level. (3) To deepen the understanding of role-sharing and related activities among midwifery centers, health centers, hospitals, universities and formulate feasible cooperation plans. (4) To formulate an action plan. (5) After the core phase in Japan, participants share the action plan in their organization and improve it by reflecting the comment of persons concerned.</p>	<p><b>【Target Organizations】</b> This program is designed for maternal division or maternal and child health division of health department in the regions (State/ Province or Prefecture/ District) where the government puts a high priority on the field of the maternal and child health.</p> <p><b>【Target Group】</b> (1) Current Duties: (1st year) be an administrative officials (section chief level) of maternal division or maternal and child health division of health department in the regions (state/province or prefecture/district) where the government puts a high priority on the field of the maternal and child health. (2nd and 3rd years) be a nurse, midwife or health nurse of the same regions of 1st year participants (2) Experience: have more than 5 years' experience in the field of maternal and child health. (3) Educational Background: be a graduate of university or equivalent</p>	
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Oct.24.2009
<p><b>【Preliminary phase in a participant's home country】</b> •Formulation and submission of Inception report.</p> <p><b>【Core phase in Japan】</b> •Observation and analysis of the cost-conscious public health-care system operated by public health center or midwife. •Case study of postwar transition of the administration on the health care system as a background •Analysis of improving activities in maternal mortality rate and infant mortality rate in the postwar period •Issue analysis workshop •To learn the philosophy of nurse/ midwife training at the college of nursing •To observe the management system such as action plan or regional cooperation framework of midwifery and public health center •To understand cooperative relationship between public health and volunteers •To learn the management system of high risk pregnancy and high risk infants (Transportation system) •Guidance for designing an action plan •Discussion on how to conduct the plan</p> <p><b>【Finalization phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country and submission of its progress report within 3 months after core phase in Japan.</p>	IMPLEMENTING PARTNER	Faculty of Health Science, School of Medicine, Kobe University
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2008~2010
	REMARKS	

Improvement of Infectious Disease Control and Other Health Issues through Enhancement of District/Provincial Health System 地域保健システム強化による感染症を中心とした保健課題の改善		GROUP  0980101
		Health—Other infectious diseases
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> This program aims to provide 'food for thoughts' to participants to think of, to plan, and to improve their own health system through observing Japan's health system especially taking the case of Nagasaki Prefecture, thus the capacity of participants should be developed to deal with infectious diseases and other health issues such as MCH through strengthening their own health systems. Therefore, participants will be required to have horizontal view points rather than vertical such as infectious diseases, MCH, and so forth.</p> <p><b>【Outputs】</b> (1) Be able to explain the priority issues after organizing issues regarding the affiliated organizations and operating issues of the participants regarding the strengthening of health care systems. (2) Verify examples of actual preventive measures developed in Nagasaki, functions and schemes related to the various related organizations and roles of national and local bodies in health administration, and be able to extract applicable systems that can be used in your own country. (3) Utilize the knowledge and techniques gained during the training to be able to create draft plans for health service improvement plans that are effective and practical.</p>	<p><b>【Target Organizations】</b> Health department in the central or the local government in charge of health planning, health and medical systems, health financing, and health performance evaluation.</p> <p><b>【Target Group】</b> 1) Current Duties: be a government officer presently engaged in the field of health planning, health and medical systems, health financing, and/or health performance evaluation at the central or the local government. 2) Experience in the relevant field: 10 years' experience in the field of health administration and/or management 3) Education: be university, or college graduates or the equivalent 4) Language: have a sufficient command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Nov.12.2009
<p><b>【Outputs 1】</b> (1) Explanation and discussion on Job Reports (Situation analysis in participants' duty and/or country/region) (2) Learning the method of project designing as Project Cycle Management</p> <p><b>【Outputs 2】</b> (1) Learning Japan's health situation and systems with their histories through having lectures in class rooms at Nagasaki University, Nagasaki Prefecture, city governments and National Institutes. (2) Visit and observation of health facilities in Nagasaki prefecture: Top referral hospital, district hospitals, public and private clinics, health centers, cities, communities, blood supply center, TB hospital, laboratories, public health nurses, and outreach nursing station. (3) Exchange culture with local communities both in Hirado and Goto. (4) Cultural exchange: exchange with communities and attending to historical Japanese Festivals.</p> <p><b>【Outputs 3】</b> Participants will develop an effective and practical plan to improve health systems, thus they could have programs to control infectious diseases as well as other health issues.</p>	IMPLEMENTING PARTNER	Nagasaki University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Participant will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.</p> <p><b>【Outputs】</b>                      (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan                      (2) To understand the process of training for nurse and midwife.                      (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities)                      (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral systems.                      (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.</p>	<p><b>【Target Organizations】</b>                      Department of maternal and child health in central or local government, university, hospital</p> <p><b>【Target Group】</b>                      1) Current Duties: Nurse, midwife, or public health doctors, who are in charge of community-health                      2) Experience in the relevant field: have more than 5 years' experience in the field community health.                      3) Language: have a sufficient command of spoken and written English</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Oct.19.2009 ~ Nov.28.2009</p>
<p>(1) Health administration system in Japan. Social welfare system in Japan. History and present situation of child nursing in Japan                      (2) Nurse education system in Japan. Educational concept of nurse department in Asahikawa Medical College. The role of midwife in Japan. Activity of self-employed midwife. Practice in hospital                      (3) Understanding Pre-service and In-service in Japan. Observation in Medical College. Visiting at local area hospital and Health Center. City level service in a field of Maternal and child health. Health nurse activity in city level                      (4) Local medical service, Referral system, History of pioneer health worker in Hokkaido. Health worker and midwife's activity in municipality.                      (5) Preparation of country report.                      Formulation of action plan.                      Report to JICA the progress of considering action plan in the respective organization.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>The Japanese Red Cross Kyushu International College of Nursing</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Kyushu</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Participants report the progress of plans to JICA within 3 months after the end of the phases in Japan.</p>


Nursing Management 看護指導者育成		GROUP  0980255
		Health—Health System
		11 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; This course is intended to help participants' hospitals to improve their quality of nursing management and nursing services.</p> <p>&lt;Outputs&gt; To reach the objective, participants are expected to achieve the following results: I During the course in Japan 1. To understand and describe the principles / theories of nursing management, 2. To comprehend the roles of the nursing manager and acquire the ability to plan, coordinate and take leadership as a nursing manager, 3. To clarify the problems of nursing management in their own workplace, and 4. To formulate an Interim Report, which specifies action plans to solve the issues in their respective workplace. II After returning to their home countries, participants will modify the Interim Report and implement the modified plan.</p>	<p>&lt;Target Organization&gt; Hospitals</p> <p>&lt;Target Group&gt; 1) Nurses with a minimum of three to five years of experience as Head Nurse, Nursing Director, Vice Nursing Director (* Head Nurse level is desirable), or 2) Nurses with more than seven years experience in nursing and in a position that requires the leadership and management skills</p>	
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Aug.1.2009
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Inception Report describing present job activities, issues at own hospital, and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Lectures: Health/Medical system in Japan, nursing management, ward management, Problem Solving Method, etc. Observation in hospitals: nursing management at ward, quality assurance, ward management, etc. Interim Report (Action Plan) describing the issues at own hospital, and solving them are developed</p> <p>&lt;Post-program activities (After participants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Interim Report and report the progress as a final report.</p>	IMPLEMENTING PARTNER	International Nursing Foundation of Japan (INFJ)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	<p>(1)This seminar will be implemented twice for JFY 2009.The second one is scheduled from Sep.23.2009 to Dec.19.2009 in the same content. (2) A survey will be held to assess the activities of ex-participants after 6 months of course in Japan. (3) The relevance of soft-follow up cooperation will be assessed as the survey result.</p>

<b>Workshop on Reproductive Health strategy for NGO Senior Officers–Capacity Development of NGO Towards Sustainability–</b> <b>リプロダクティブ・ヘルスNGO指導者ワークショップ～自立を目指したNGOの能力強化～</b>		GROUP  0980707
Target Countries: Countries with high maternal mortality ratio/infant mortality rates		Health–Maternal and Child Health /Reproductive Health 13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<Objective> Implementation of sustainable strategies by NGOs for reproductive health activities  <Output> I. In Japan. The participants are expected (1) To understand strategies to ensure program effectiveness (2) To understand methods to enhance financial security (3) To understand strategies to improve organizational viability, and (4) To formulate an action plan (Interim plan) for sustainable reproductive health implementation. II. After returning to their home country: After the Core Phase in Japan, Participants are expected to submit implementation/progress report to JICA. (At the same time, JICA may monitor how the progress of their Action Plan is.)	[Target organizations] NGOs working in the field of Reproductive Health (An affiliated member of the IPPF [International Planned Parenthood Federation] is preferable)  [Target Group] • Executive officials/managers in the administration, planning and implementation departments of the Reproductive Health programs in NGOs • Individuals between the ages of twenty–five (25) and fifty (50) years and with more than 3 years experience as executive officials/managers,	
CONTENTS	PROGRAM PERIOD	Jun.2.2009 ~ Jun.30.2009
<Preparatory phase> Submission of the Inception Report, which describes the RH status in respective country, lessons learned from previous activities, issues on the implementation of RH activities and solution to the same.  <Program in Japan> 1. Workshop, study trip to observe case studies in Japan, and sharing of experience among participants: 1) Program effectiveness 2) Financial security 3) Organizational viability 2. Formulate an Interim Report (action plan) for reproductive health improvement  <Program in Indonesia (tentative)> Field observation and lecture on activities of NGOs in Indonesia  <Post–program activities (After the participants’ return home)> Interim Report (Action Plan) is officially approved and the reproductive health strategy is implemented. Submission of the Final Report (progress report on the activities) 3 months after the program in Japan.	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	Preferable countries: (1) with maternal mortality figures worse than 200 per 1000 live births, 50 per 1000 live births in IMR (2) with the IPPF (International Planned Parenthood Association) member association


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Participant as a trainer will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.</p> <p><b>【Outputs】</b> (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan (2) To understand the process of training for nurse and midwife. (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities) (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral systems. (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.</p>	<p><b>【Target Organizations】</b> - University, Training School in the field of Maternal and Child Health, Hospital</p> <p><b>【Target Group】</b> - Lecturer at University, Trainers of nurse/midwife in the field of maternal and child health - More than five(5)years experience as nurse or midwife in this field - Ideally less than 45 years of age</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>May.12.2009 ~ Jun.27.2009</p>
<p>&lt;Preparatory Phase&gt; (1) Preparation of Inception Report</p> <p>&lt;Phase in Japan&gt; (1) Health administration system in Japan. Social welfare system in Japan. History and present situation of child nursing in Japan (2) Nurse education system in Japan. Educational concept of nurse department in Asahikawa Medical College. The role of midwife in Japan. Activity of self-employed midwife. Practice in hospital (3) Understanding Pre-service and In-service in Japan. Observation in Medical College. Visiting at local area hospital and Health Center. City level service in a field of Maternal and child health. Health nurse activity in city level (4) Local medical service, Referral system, History of pioneer health worker in Hokkaido. Health worker and midwife's activity in municipality. (5) Formulation of action plan.</p> <p>&lt;Finalization Phase&gt; - Report the progress of Action Plan as Final Report within three(3) months after completion of the program in Japan</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Asahikawa Medical College</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Sapporo</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Participants are requested to submit Final Report which describes the progress of implementing Action Plan within three(3) months after going back to respective countries.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> This course aims to help the participants implement more effective policies and practices for nosocomial healthcare-associated infection control in their own hospitals.</p> <p><b>【Outputs】</b> (1) To understand principles of healthcare-associated infection control (2) To understand actual practices of healthcare-associated infection control (3) To formulate an action plan to solve problems related to healthcare-associated infections in participants' own health facility (4) To report the progress of implementation of the action plan</p>	<p><b>【Target Organizations】</b> Core hospitals at the national and regional levels having an infection control committee (ICC/ICT) or an equivalent</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Nov.3.2009 ~ Dec.5.2009</p>
<p>(1)Core Phase (activities in Japan):</p> <ol style="list-style-type: none"> <li>1.Lectures                             <ol style="list-style-type: none"> <li>1) Outlines of healthcare-associated infection control</li> <li>2) Infection Control Committee (ICC) and Infection Control Team (ICT) and their system</li> <li>3) Roles of Infection management nurses and link nurses and observation of their activities</li> <li>4) Environmental management</li> <li>5) Standard precaution and transmission-based precaution</li> <li>6) Investigation and management of outbreak</li> <li>7) Management of healthcare-associated infectious waste</li> <li>8) Cases of healthcare-associated infection control in developing countries</li> </ol> </li> <li>2.Observation and Practice                             <ol style="list-style-type: none"> <li>1) ICT Round</li> <li>2) Techniques: Hand washing hands, use of personal protective equipment (PPE)</li> <li>3)Hospitals visit (IPD, ICU, operation rooms, delivery rooms, emergency department, tuberculosis wards, etc.)</li> <li>4) Cleaning, disinfection and sterilization methods of equipment</li> </ol> </li> <li>3. Site visits Observation of other hospitals, Medical waste treatment facility</li> <li>4. Formulation of action plans</li> <li>5. Report Presentation and Discussion                             <ol style="list-style-type: none"> <li>1) Facility report from each participant</li> <li>2) Action plan</li> </ol> </li> </ol> <p>(2)Finalization Phase (activities in home country) Participants are expected to implement the action plan (interim report) and report on progress within six (6) months after the end of the phases in Japan.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>International Medical Center of Japan, Ministry of Health, Labour and Welfare</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	




Control of Viral Hepatitis – Epidemiology, Prevention and Treatment 肝炎の疫学、予防及び治療		GROUP  0980819
		Health—Other infectious diseases
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Action Plans regarding prevention and treatment of infectious hepatitis will be formulated by the participants' organizations.</p> <p><b>【Outputs】</b> (1) To understand prevention measures against viral hepatitis. (2) To understand diagnosis and treatment of viral hepatitis. (3) To learn epidemiology, virology and pathology of viral hepatitis. (4) To understand global strategy to control viral hepatitis and public health and formulate an action plan for control of viral hepatitis. (5) The action plan brought back by participants is discussed in the participant's organization.</p>	<p><b>【Target Organizations】</b> Governmental organization in charge of prevention and treatment of infectious hepatitis</p> <p><b>【Target Group】</b> (1) Current Duties: be medical doctor, public administrator or epidemiologist of clinical researcher with registered license of medical doctor . (2) Individuals with at least 5 years of experience in hepatitis prevention</p>	
CONTENTS	PROGRAM PERIOD	Nov.3.2009 ~ Nov.29.2009
<p>(1) Vaccines, Prevention of Perinatal HBV Transmission, Safe Blood, Needle Stick Accident &amp; Hepatitis Virus Contamination, Biosafety , Treatment and Prevention of Hepatitis</p> <p>(2) Viral Hepatitis, Liver Transplantation for Hepatitis-virus Related Diseases, Treatment of Risky Varices, Hepatitis C, Hepatitis Virus Contamination</p> <p>(3) Diagnosis Kits for Hepatitis B infection, Case Presentation, Treatment of HCC, Treatment of Viral HepatitisB, Treatment of Viral HepatitisC</p> <p>(4) Global Control of Hepatitis B; Infectious Disease Control , International Conference</p> <p>(5) The action plan brought back by participants is discussed in the participant's organization.</p>	IMPLEMENTING PARTNER	National Hospital Organization Kumamoto Medical Center
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	


Prevention and Control Measures of AIDS AIDSの予防及び対策		GROUP  0980820
		Health—HIV/AIDS
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The Action Plan regarding prevention and control measures of AIDS is formulated by the participant's organization.</p> <p><b>【Outputs】</b> (1) Understand the control measures against HIV/AIDS, including prevention of sexual and blood transmission, safe blood transfusion, public health administration and educational activities. (2) Learn epidemiology, virology and pathology of HIV/AIDS and acquire diagnosis/screening techniques. (3) Understand treatment and social support, including psychiatric approach and mental care for people living with HIV/AIDS. (4) Understand global strategy to control HIV/AIDS and formulate an action plan for HIV/AIDS control. (5) In participants' home country, the action plan is considered and approved by the organization concerned.</p>	<p><b>【Target Organizations】</b> Governmental organization in charge of prevention and treatment of AIDS</p> <p><b>【Target Group】</b> (1) Current Duties: be medical doctors or medical administrators with registered license of medical doctor (2) Individuals who have working experience of more than 5 years in AIDS treatment or surveillance or prevention,</p>	
CONTENTS	PROGRAM PERIOD	Feb.15.2010 ~ Mar.15.2010
<p>(1) Blood-borne Viral Infections and Blood Safety; Blood Programme and Safety for Blood ; Mother-to Child Transmission, Public Health and Social Service ; Sharps Injury Prevention - Workbook of CDC; Collaborative Development of an HIV/AIDS Vaccine; Screening Tests for Blood Products. (2) Molecular Epidemiology of HIV - Tracking AIDS Pandemic; Epidemiology and AIDS and Human T-cell Lymphotropic Virus; Retrovirus Infection, including AIDS, and Neurological Disorders; HIV Serodiagnosis Testing, Research and Laboratory Diagnosis of AIDS; Clinical Diagnosis of AIDS (3) Treatment of AIDS, HIV/AIDS Treatment in Japan; Immunotherapy; Advance in Treatment Strategy against HIV Infection; Psychiatric Approach to AIDS Patients; HIV/AIDS Mental Health (4) Infectious Disease Surveillance; Latest Information on Global HIV/AIDS Prevention; Communicable Disease Control Programme in the Area of International Cooperation; The Present State and Issues of HIV/AIDS (Workshop); The Preventive Measure for HIV/AIDS (Workshop)</p>	IMPLEMENTING PARTNER	National Hospital Organization Kumamoto Medical Center
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	<p>This program is organized 2 times within FY 2009. (B) May 26 2009-June 20 2009) Implementing Partner:Hokkaido University JICA Center: JICA Sapporo</p>


Enhancement of Community Health Systems for Infection Control 地域保健システム強化による感染症対策		GROUP  0980823
		Health—Other infectious diseases
		12 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> This program is designed for health sections of central or local governments to formulate an effective and feasible health service plan for solving their issues on prevention of infection.</p> <p><b>【Outputs】</b> To reach the objective, participants are expected to achieve the following: (1) Clarify the issues on infection currently facing to participants and their organizations, then explain those priorities. (2) Analyze the roles and functions of health administration in Japan and local governments, linkage systems among institutions concerned and measures for prevention conducted in community levels through the case study of Okinawa Prefecture, a southernmost local government in Japan, then explain the applicable measures in respective countries. (3) Formulate a feasible and concrete project proposal by utilizing knowledge and skills obtained the course.</p>	<p><b>【Target Organizations】</b> Department of Public Health of central and local governments which are responsible for infection control</p> <p><b>【Target Group】</b> (1) Current Duties: be in charge of planning and management of infection control at health department of central or local governments (2) Experience in the relevant field: have at least five(5) years of working experience in the field of health (3) Educational Background: be university graduate or equivalent (4) Language: have a good command of English enough to make an oral presentation and write a report</p>	
CONTENTS	PROGRAM PERIOD	Oct.20.2009 ~ Dec.12.2009
<p>This program is designed for those who in a position to be responsible for planning and management of infection control in public health sections of central or local governments to formulate a project proposal to improve their infection issues by analyzing roles and functions of health administrative systems in Japan both national and local levels through the case study on measures for control of Tuberculosis, Parasites, Malaria in Okinawa(a southernmost local government).</p> <p>1.Preliminary Phase in a participant's home country (1)Analysis current issues in infection control in participants' jurisdictional areas and their organizations (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase (activities in Japan) (1)Analyze the issues on infection (Job Report: presentation, discussion) The method of Project Cycle Management, Case Method:, Knowledge-Attitude-Practice lecture, exercise) (2)Health Administrative Systems both national and local government in Japan (lecture, observation, discussion) Case Study on the experience of strategic measures taken in Okinawa; Infection Control on Tuberculosis and Parasites, Eradication of Malaria The System of Public Health Nurse: lecture, observation, discussion) Functions of Health Center and Linkage Systems among Institutions Concerned (Tuberculosis Surveillance, Screening, Information management and Risk management: lecture, observation, discussion) Health Promotion to enlighten the citizens for their behavior modification (Theory and Exercise on Enlightenment of Citizens, Citizens Participatory Activity: lecture, exercise, discussion) (3)Methodology of making project proposal (Community Diagnosis, Methods of planning: lecture, exercise) and formulation of the effective and feasible project proposal for health activities (exercise, presentation, discussion)</p> <p>3.Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p>	IMPLEMENTING PARTNER	Okinawa Prefectural Nursing Association
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2008~2010
	REMARKS	<p>Expectations for the Participants: be related with JICA programs in this field will be preferable</p> <p>This seminar will be implemented twice for JFY 2009.The second one is scheduled from Jan.12.2010 to Mar.6.2010 in the same content.</p>

Assurance of Food Safety and Quality Control 食品の安全性確保		GROUP  0980847
		Health—Health System
		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> A draft plan to improve techniques or work effectiveness for strengthening food safety will be formulated by governmental organizations in charge of guidance, surveillance and inspection on food safety.</p> <p><b>【Outputs】</b> (1) To identify and discuss the problems and issues of food hygiene/quality control in workplace, with co-participants (2) To understand and to be able to explain the theories of Japanese Food Standards, with special reference to "From Farm to Table" concept. (3) To be able to analyze data by use of acquired techniques for food inspection including sampling, physicochemical and microbial examination. (4) To be able to explain and to make active use of HACCP system in food manufacturing process. (5) To formulate and submit an interim report (Action Plan) to solve problems and issues on food safety with acquired expertise. After returning to each country, study on action plan within each organization will be started for its feasibility.</p>	Governmental organizations in charge of guidance, surveillance and inspection for food safety.	
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Dec.5.2009
<p>This program is designed for technical specialists or researchers in charge of guidance, surveillance and inspection for food safety to upgrade their capacity with acquired knowledge and expertise for finding solutions to problems on food safety.</p> <p><b>【Preliminary Phase in a participant's home country】</b> Formulation of job report by identifying and analyzing the problems and issues.</p> <p><b>【Core Phase】</b> <u>Related to output (1):</u> Lectures and Lab Practices Job report presentation and discussion <u>Related to output (2):</u> Lectures and Observations Overview of food safety assurance system of Japan including Food Sanitation Law and Food Standards. System of imported food inspection <u>Related to output (3):</u> Lectures and Lab Practices Imported food inspection – sampling. Analysis of additives, pesticide residues, synthetic antibiotics etc. Data analysis and quality control of lab experiment. <u>Related to output (4):</u> Lectures and Observations Present status of HACCP introduction in Japan and case studies on HACCP application Frozen foods and canned food inspection Food quality test based on JAS <u>Related to output (5):</u> Workshop, Discussion and Presentation PCM workshop for facilitating the selection of theme for action plan Discussion with Course Leader and action plan presentation <b>【Finalization Phase in a participant's home country】</b> <u>Related to output (5):</u> Submitting Progress Report with the comments of participating organization to JICA four (4) months after the return.</p>	IMPLEMENTING PARTNER	Kobe Quarantine Station, Ministry of Health, Labour and Welfare
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2009~2011
	REMARKS	This program covers all the essential items required to serve as food sanitation inspector of participating countries.


Workshop on Improving Adolescent Sexual and Reproductive Health (ASRH) 思春期保健ワークショップ		GROUP  0980868
		Health—Maternal and Child Health /Reproductive Health
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Implementation of Adolescents Sexual Reproductive Health programs based on the learnings from the workshop in Japan and a third country.</p> <p><b>【Expected Results】</b> (1)To acquire basic understanding on necessary pre-conditions and strategies for the promotion of Comprehensive Sexuality Education (2)To acquire effective “skills and approaches” (3)To develop the effective strategy for mainstreaming youth (4)Develop Action Plan (Interim Report per country/participant)</p>	Governmental Organization and Non-Governmental Organization in the field of	
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Oct.17.2009
<p>Comprehensive approach and strategy for mainstreaming of youth</p> <p>(1)⇒ Global issues surrounding comprehensive sexuality education ⇒ Rights-based • Gender sensitive • Citizenship-oriented • Sex positive ⇒ Partnership development</p> <p>(2)⇒ Peer education ⇒ Communication skill among parents and children/ Parental education ⇒ Life skill (Birth education) ⇒ Advocacy/ Behavior change communication (BCC)</p> <p>(3)⇒ Youth initiative in ASRH advocacy (peer) ⇒ Rights-based approach ⇒ Cooperation and Networking of key stakeholders and organizations concerned in ASRH ⇒ Youth friendly clinic &amp; services</p> <p>(4)⇒ Action plan presentation ⇒ JICA-Net (Satellite TV live conference) ⇒ Sensitization strategy ⇒ Recommendation on “Comprehensive Sexuality Education”</p>	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To develop the draft of Action plan to improve drug management system(①drug supply, storage, management and distribution, ②drug dispensing system, ③drug information) by hospital pharmasists in the main reference hospitals of national or regional level.</p> <p><b>【Outputs】</b> (1)To understand services of hospital pharmacists, to recognize systematization of pharmacy in the hospital and to be able to explain the role of pharmasists in team medicine. (2)To understand and to be able to explain the kowledge and the techniques of drug supply, storage, management and distribution in the hospital. (3)To understand and to be able to explain the techniques of drug dispensing system. (4)To recognize the importance of drug information, and understand the methodologies for their collection, arrangement, utilization, provision and drug management. (5)To develop themselves to be able to tackle with issues in their workplaces as pharmacists through the training course, and develop their own Action Plan using PCM method.</p>	<p><b>【Target Organization】</b> Main reference Hospitals of national or regional level which can manage highly advanced medical care</p> <p><b>【Target Group】</b> (Position) Pharmasists in charge of drug management in the main reference hospital (Experiences) Be a qualified pharmacist and presently engaged in practices of hospital pharmacy with more than 5 years experience in their profession. (Others) Hold a responsible position to diffuse the knowledge and technical skills acquired in the training or have competent ability in doing so</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Sep.29.2009 ~ Nov.12.2009</p>
<p>(1)Lectures, Practices and Observations on roles and services of hospital phrmasists, (administration of hospital pharmacy , systematizaion of hospital function and team medicine) (2)Lectures, Practices and Observations on drug supply, storage, management and distribution in the hospital. (3)Lectures, Practices and Observations on drug dispensing system. (4)Lectures, Practices and Observations on rug information(he methodologies for their collection, arrangement, utilization, provision and drug management) (5)Workshop on Action Plan making(by PCM method)</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Japanese International Medical Technology Foundation (JIMTEF)</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>A Course Leader will be assigned through whole program(Lectures, Practices and Action Plan making)</p>


Study Programme on Communicable Diseases Control 感染症対策研修		GROUP  0980910
		Health—Other infectious diseases
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Overall Goal&gt; Capacity of the organization on communicable diseases control is developed. Network among participants' countries is enhanced. &lt;Objective&gt; From the perspective of prevention, outbreak control (such as securing a crisis management system) and health education in communicable diseases, participants are expected to present current problems in their own countries and propose administrative efforts to solve these problems.</p> <p>&lt;Outputs&gt; Participants are expected to: (1) Clarify the key problems in their own countries based on the experiences of communicable disease control in Japan as well as participating countries. (2) Find hints or countermeasures to solve problems clarified in their own countries. (3) Make a clear direction to undertake the task upon completion of the course in Japan.</p>	<p>[Target Organizations] Ministry or Department of Health, National Government in principle</p> <p>[Target Group] (1) Mid-level health administrators in charge of communicable disease control with a degree in medicine and over 3 years of experience in public health age between 35-50 years old (2) Individuals who will continue their careers in the field of Communicable Diseases Control</p>	
CONTENTS	PROGRAM PERIOD	Jan.19.2010 ~ Feb.5.2010
<p>[Preparation phase before the course in Japan] Formulation of a country report that describes the status and problems in the field of communicable diseases control (CDC)</p> <p>[Course in Japan] 1) Lectures on the administrative system on health in Japan (Administrative system on health, history of public health, medical care delivery system, health economics) 2) Lectures on the status and experience on CDC in Japan (Infectious disease surveillance, outbreak response, parasitic diseases control, sexually transmitted infections, tuberculosis control, food hygiene, advocacy on the prevention of infectious diseases) 3) Visit to various institutions on CDC (Quarantine, wholesale market sanitary inspection station, blood center, public health center) 4) Presentation of a country report, an action plan that describes actions to improve CDC in the organization to which participants belong.</p> <p>[Activities in home country] Implementation of the actions planned during the course in Japan and submission of the progress report.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	


Study Programme for Pharmaceutical Affairs Experts 薬事行政官研修		GROUP  0980913
		Health—Health System
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Programme Objective】</b> “Improvement Plan” for preparation and improvement of pharmaceutical administration of participants’ countries will be formulated and shared within participating organizations by senior administrative officers who are engaged in planning or administration of the pharmaceutical affairs services.</p> <p><b>【Output】</b> To reach the objective, participants are expected to achieve the following:            (1) To clarify the key problems of measures for Pharmaceutical administration.            (2) To Learn pharmaceutical affairs administration and related services in Japan.            (3) To formulate Improvement Plan for preparation and improvement of Pharmaceutical affairs services policy of participant’s country.            (4) To formulate progress Report which describes progress of activities related to improvement plan.</p>	(1) Be government administrators and supervisory personnel who are responsible for assurance of safety, efficacy and quality of drugs, (2) Be 30 to 50 years old, (3) Continue their careers in pharmaceutical affairs services (4) Be proficient in the English Language	
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ~ Dec.12.2009
<p><b>【Preparatory Phase】</b> Participants will prepare and submit a Country Report describing the past and present situations and issues in the field of pharmaceutical administration in the respective countries/organizations involved.</p> <p><b>【Program in Japan】</b>            (1) Lectures, Study Visits and Discussion            Lecturers will introduce Pharmaceutical Affairs Administration and Related Services in Japan (Pharmaceutical administration, Pharmaceutical affairs law, Guidance and Inspection, Regulation on medical services, Current situation of ICH on pharmaceutical regulations etc). To provide more concrete information, study visits to related facilities will be arranged. During the program, a discussion session will also be provided at each session for in-depth understanding.            (2) Country Report and Action Plan Presentation session for all participants            All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all the participants and presented at the end of the program.</p> <p><b>【Finalization Phase in a participant’s home country】</b>            Application and implementation of the improvement plan back in the participant’s country and submission of its final report by May, 2009 based on the follow-up questionnaire to be provided during the Workshop.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	




Study Programme on Manufacturing Control of Essential Drugs –GMP Course– 必須医薬品製造品質管理研修 (GMPコース)		GROUP  0980914
		Health—Health System
		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> “Improvement Plan” for preparation and improvement of drug manufacturing processes and quality control system of participants’ countries will be formulated and shared within participating organizations by government pharmaceutical inspectors or key personnel of national pharmaceutical corporations.</p> <p><b>【Output】</b> To reach the objective, participants are expected to achieve the following: (1) To clarify the key problems of measures for drug manufacturing processes and quality control system. (2) To Learn drug manufacturing processes and quality control system and related services in Japan. (3) To formulate Improvement Plan for preparation and improvement of drug manufacturing processes and quality control system of participant’s country. (4) To formulate progress Report which describes progress of activities related to improvement plan.</p>	<p>(1) be governmental pharmaceutical inspectors or key personnel currently involved in the supervision of manufacturing control/quality control at State Pharmaceutical Corporations with sufficient experience, (2) be 30 to 50 years of age (3) continue their careers as governmental pharmaceutical inspectors (4) be proficient in the English Language</p>	
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ~ Dec.12.2009
<p><b>【Preparatory Phase】</b> Participants shall prepare and submit a Country Report describing the past and present situation and issues of pharmaceutical administration and the quality assurance of essential drugs in respective countries/organizations.</p> <p><b>【Program in Japan】</b> (1) Lectures, Study Visits and Discussion Lecturers will introduce the Japanese pharmaceutical administration, GMP legislation, the Japanese pharmacopoeia, the Medical insurance system, the Japanese pharmaceutical inspection and guidance and distribution of drugs. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session may also be provided at each session for in-depth understanding. (2) A Country Report and Action Plan Presentation session for all the participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all participants and presented at the end of the program.</p> <p><b>【Finalization Phase in a participant’s home country】</b> Application and implementation of the improvement plan back in the participant’s country and submission of its final report by May, 2009 based on the follow-up questionnaire to be provided during the Workshop.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	

Health Systems Management 保健衛生管理		GROUP  0980960
Target Countries: Except former socialist countries of east Europe		Health—Health System 16 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Improvement of the organizations concerned in the participating countries by grasping the problems of those engaged in public health such as health sector reform, the quality enhancement of health service, securing of limited resources etc. Through the seminar, participants are expected:</p> <p>(1) To acquire the following knowledge and skills of (1) – (4) and to formulate an Action Plan individually.</p> <p>1) To understand the various methodologies of the administrative management of public health,  2) To be able to formulate plans based on the various methods of administrative management,  3) To acquire the ability of administrative management of public health,  4) To acquire the capability of leadership for the administrative management of public health.</p> <p>(2) To arrange a supportive environment (including human and institutional networks), to implement an Action Plan after returning to their home countries.  (3) To implement an individually-made viable Action Plan based on the abilities mentioned above after the return home.</p>	<p>(1) Technical experts who are in charge of public health administration; as the midlevel managers of Provincial Health Offices and of the Central Ministry, or  (2) Individuals engaged in the field of public health and working at educational institutions, private sectors or NGOs, etc.,  (3) Individuals with more than 5 years occupational experience in the field of public health.</p>	
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jul.11.2009
<p>&lt;Preparatory Phase in the home country&gt;  Preparation of an Inception Report, Problem Identification for the Action Plan</p> <p>&lt;Program in Japan&gt;  This program focuses on the administrative management function, based on concepts of “health transition” and “health sector reform”, which are parts of Public Health issue’s components. The participants will be evaluated along with the following modules during each assessment process, namely Presentation and Discussion of Case study/Workshop/Field Study/Action Plan/Evaluation Sheet.</p> <p>(1) Outline of Public Health Administration/Analysis of current situation among participating countries  (a) Public Health and Welfare Administration in Japan  (b) Health Sector Reform  (c) Outline of Administration and Management</p> <p>(2) Policy/Project Planning  (a) Evidence-based Health Policy and Planning of Health Services  (b) PCM(Project Cycle Management) Exercise  (c) Development of indicators,  (3) Monitoring/Evaluation  (4) Management of Resources  (5) Leadership &amp; Communication  (6) Exercise of Planning</p> <p>&lt;Post-program Activities&gt;  Report the action plans in the home country and submission of a Progress Report to ICA( 6 months after returning to the home country).</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	<p>This program is offered to those organizations intending to improve themselves by grasping the problems of those engaged in public health. Participants shall have opportunities in Japan to formulate an Action Plan based on the acquisition of knowledge and skills of administrative management of public health among others. The certificate of this program will be given after the submission of a progress report.  Former socialist Eastern Europe nations are excluded due to differences in the health administration systems.</p>

Clinical Laboratory Technology 臨床検査技術		GROUP  0980961
		Health—Health System
		15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To increase the number of well-skilled Clinical Laboratory Technologists in participating countries by spread of knowledge by ex-participants. The ultimate purpose of this program is not for the participants to acquire knowledge for themselves, but to improve operation of the organization that the participants work for, reflecting what they learn in Japan.</p> <p>1. To acquire the following fundamental knowledge and technology regarding microbiological test of Clinical Microbiology Technology</p> <ol style="list-style-type: none"> <li>(1) Bio-safety and standard preventive measures in microbiology laboratory</li> <li>(2) Skills for safety handling of microorganism</li> <li>(3) Quality evaluation of specimen, especially gross appearance and microscopic evaluation of sputum</li> <li>(4) Direct smear examination (Gram stain and presumptive identification by microscopic test)</li> <li>(5) Laboratory procedures by the specimen type, such as blood, CSF, stool and sputum. (Testing methods for type of infectious diseases)</li> <li>(6) Presumptive identification of bacteria which are frequently encountered from clinical specimen by the colony on isolation culture media</li> <li>(7) Identification tests for clinically important bacteria</li> <li>(8) Serological tests for diarrheagenic E. coli, Shigella and Salmonella</li> <li>(9) Antimicrobial susceptibility tests (AST) and the its interpretation</li> <li>(10) Interpretation of microbiology test results (Limitation of each test, clinical significance of bacterial isolate, judgment of inflammation)</li> <li>(11) Quality control</li> </ol> <p>2. To formulate an Action Plan</p> <p>Participants are requested to formulate an action plan for, which is specific and feasible to execute to their country situation. We require all the participants to submit it after presentation at the end of the course. Participants are also requested to report the progress of their action plans six months after their return.</p>	<p>Medical technologists who are presently engaged in practices of clinical laboratory in hospitals</p> <ol style="list-style-type: none"> <li>(1) Individuals presently engaged in practices of clinical microbiology with more than 5 years experience in their profession.</li> <li>(2) Individuals with a responsible position to diffuse the knowledge and technique acquired in the training or have a superior ability to do so.</li> <li>(3) Individuals under forty-five (45) years of age, in principle</li> <li>(4) Individuals presently engaged in practices of clinical laboratory practices</li> </ol>	
CONTENTS	PROGRAM PERIOD	Jan.4.2010 ~ Mar.26.2010
<p>1. Lecture</p> <ol style="list-style-type: none"> <li>(1) Outline of infectious diseases</li> <li>(2) Role of microbiology tests in diagnosing infectious diseases</li> <li>(3) Hospital infection and prevention of infection</li> <li>(4) Smear examination of clinical specimen</li> <li>(5) Characteristics and laboratory technology of bacteria which are frequently isolated by routine tests</li> <li>(6) Laboratory procedures for specimen processing (blood, CSF, pus and discharges from the respiratory, enteric, urinary tracts, and other body sites)</li> <li>(7) Laboratory methods for anaerobes</li> <li>(8) Laboratory methods for antimicrobial susceptibility tests (AST)</li> <li>(9) Laboratory methods for acid-fast bacteria</li> <li>(10) Laboratory methods for fungi</li> <li>(11) Laboratory methods for toxins</li> <li>(12) Laboratory methods for viruses (HIV, etc.)</li> <li>(13) Quality control of microbiology tests</li> <li>(14) Introduction to the external quality control "Photo Survey" in Asian region</li> <li>(15) Strategy for establishing of an association of clinical laboratory technologists</li> </ol> <p>2. Practice</p> <ol style="list-style-type: none"> <li>(1) Fundamental technology for microbiology tests (bio-safety, aseptic techniques, handling of apparatus and etc.)</li> <li>(2) Material oriented (infectious disease oriented) testing methods</li> <li>(3) Direct smear examination (Gram staining and others)</li> <li>(4) Identification of clinically important bacteria</li> <li>(5) Antimicrobial susceptibility tests (Standardized dilution and disk diffusion method)</li> <li>(6) Quality control of microbiology tests</li> <li>(7) Interpretation of testing results and its clinical significance</li> <li>(8) Toxins tests (for some participants only)</li> </ol> <p>3. Exercise, Presentation, Discussion</p> <ol style="list-style-type: none"> <li>(1) Presentation of Report</li> <li>(2) Formulation of Action Plan and its presentation</li> </ol>	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Medical doctors, nurses, researchers, educators and administrators are not included as participatory requirements

<b>Stop TB Action Training Course</b> <b>ストップ結核アクション研修</b>		GROUP  0980964 Health—Tuberculosis
		18 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of the program is to develop or implement the program in a rational, realistic and efficient manner under their own country's socio-economic conditions. To reach this objective, participants are expected to achieve the following results:</p> <p>(1) Update their knowledge of tuberculosis and its control            (2) Improve the analytical skills necessary for the situation analysis for TB control,            (3) Develop either operational research proposals or plans of action to improve the TB in the areas for which they are themselves responsible.</p>	<p><b>【Target Organization】</b>            Ministry of Health, National TB programs.  <b>【Target Group】</b>            (1) Medical officers or public health officers who are involved in the national tuberculosis control programme, preferably having, or going to have, a leading role in the programme.            (2) Aged between 30 and 45.</p>	
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Aug.1.2009
<p>1. Lectures</p> <p>(1) Basic statistics and computer skills            (2) TB epidemiology            (3) Bacteriology and laboratory diagnosis            (4) HIV and TB co-infection, and how to tackle the dual problem            (5) Health system and financing            (6) Advocacy, Communication, and Social Mobilization            (7) How to conduct situation analysis            (8) Management and Leadership            (9) Multi-Drug Resistant Tuberculosis, and its control            (10) DOTS and Stop TB Strategy            (11) Drug management and Global Drug Facility            (12) Public-Private Mix/Partnership DOTS            (13) Operational Research</p> <p>2. Practice</p> <p>(1) Basic statistics            (2) Computer skills            (3) International support and Stop TB Partnership            (4) Workshop, Group Discussion, and Presentation            (5) How to conduct situation analysis (NTP assessment)</p> <p>3. Field Visits</p> <p>(1) Health Facilities related to international health and TB control            (2) Local PHC in Tokyo</p> <p>4. Formulation of Action Plan and Operational Research Proposal</p>	<b>IMPLEMENTING PARTNER</b>	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	Countries with high tuberculosis morbidity rates are prioritized.

Tuberculosis Laboratory Network for DOTS Expansion DOTS拡大のための結核菌検査		GROUP  0980966
		Health-Tuberculosis
		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The program is designed to enhance the quality of the TB bacillus inspection, which is important for the patient's diagnosis and the evaluation of the treatment progress, and by establishing a TB bacillus inspection network, contribute to the TB control program.</p> <p>To reach this objective, participants are expected to achieve the following results:</p> <p>(1) Understand the role of bacteriological examination in tuberculosis control  (2) Master the techniques and methods required for the laboratory tests for mycobacterium.  (3) Establish and maintain the quality system necessary for the TB laboratory.  (4) Write an action plan to improve the TB laboratory services for the participant's country.</p>	<p><b>【Target Organization】</b> Organizations responsible for the management of laboratory work in TB control program.</p> <p><b>【Target Group】</b>  (1) Senior technicians or medical doctors responsible for the management of laboratory works in a TB control programme in the region/country and the training of health personnel in laboratory works for tuberculosis control  (2) Age between 26 and 50</p>	
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Nov.28.2009
<p>In this program, the emphasis is placed on the management and evaluation of the TB laboratory system, the importance of bacteriological examination as follows:</p> <p>(1) To master the methodology of networking for direct smear examination  (2) To Acquire proficiencies / understanding in direct smear examination, isolation culture, identification test, drug susceptibility test and molecular testing.  (3) To Enhance the examination management capacity including quality assurance and training method.  (4) Formulate an action plan.</p>	<b>IMPLEMENTING PARTNER</b>	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	If the tuberculin test is negative, it is advisable to have a BCG vaccination before departure.


Health Administration for regional health officer for Africa アフリカ地域 地域保健担当官のための保健行政		R/F  0984024
Target Countries: English Speaking Africa		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Local health administrative officers will be able to propose concrete administrative plans to improve health services by local health sector or health workers and in promoting local communities' participation to local health sector, and also the capacity to manage the plans and supervise the activities will be improved.</p> <p><b>【Outputs】</b> (1) To improve knowledge and skills to formulate effective administrative plan on local health system by learning policy of health, medical treatment and welfare in Japan (2) To acquire essential knowledge and skills to formulate and implement administrative local health plan. (3) To learn Hokkaido's experiences to deal with local health problems through the case studies, and get some hints to propose solutions for each country. (4) To clarify the health problems / issues to be solved in each country /region. (5) To propose local health improvement plan (action plan) based on the above items, including consideration of the strategy to popularize the plan among local health communities.</p>	<p><b>【Target Organizations】</b> Local administrative organization in charge of local health</p> <p><b>【Target Group】</b> (1) Essential Qualifications 1) Current Duties: Regional administrative officer for local health care, or the officer who is related to creating regional health care plan. 2) Experience in the relevant field: have more than five (5) years' experience in the field of regional health administration. 3) Educational Background: Public Health 4) Language: ideally have a good command of spoken and written English which is equivalent to TOEFL CBT 200 or more (This program includes active participation in discussions, action plan development, thus requires good competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc., if possible) 5) Health: must be in good health, both physically and mentally, to participate in the Program in Japan 6) Must not be serving any form of military service.</p> <p>(2) Recommendable Qualifications 1) Age: be between the ages of twenty-five (25) and forty-five (45) years</p>	
CONTENTS	PROGRAM PERIOD	Jun.30.2009 ~ Aug.8.2009
<p>&lt;Preliminary Phase&gt; (1) Preparation of Inception Report</p> <p>&lt;Phase in Japan&gt; (1) Regulation and policy about health, social welfare in Japan. Constitution of administrative organization between national level and local level. Health and social welfare policy in prefecture and municipality. The roles of municipality, health center and people for making local health plan. (2) Philosophy and theory on local health plan in Japan. How to find and prioritize local health needs. How to collect and analyze data for considering health problems in local area. How to evaluate local health situation. (3) Lectures and case studies • Characteristics of health matters in West Africa (infectious diseases, nutrition, maternal and child care) • Characteristics of health matters in Hokkaido (severe weather condition, insufficient medical care in large area with a decentralized population) (4) Collect and analyze health data on their respective country/ region. (5) Based on the clarification of the problems in their present local health plans, propose local health improvement plan (action plan) How to make presentation to the related workers and communities to implement the health improvement plans. How to educate the related workers and communities. How to change the local people's attitudes towards health. (6) Preparation of Action Plan</p> <p>&lt;Finalization Phase&gt; (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completion of phase in Japan</p>	IMPLEMENTING PARTNER	Asahikawa Medical College
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2008~2010
	REMARKS	

Target Countries: Central and South America

9 participants

Spanish

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome: Action plan to improve issues in participating organizations will be formulated and approved in the organizations.</p> <p>Output 1: Issues of participating organizations will be clarified.</p> <p>Output 2: Participants will be able to explain knowledge and skills regarding following matters, which can be utilized in participating organizations. Japanese Medical System Efforts for better hospital administration being made in Japanese hospitals Efforts for better human resource training being made in Japanese hospitals.</p> <p>Output 3: Draft of action plan to improve participating organizations will be formulated.</p> <p>Output 4: Action plan will be considered in participating organizations after participants' going back.</p>	<ul style="list-style-type: none"> <li>• Individuals nominated by their government</li> <li>• University graduates or equivalent (Director General of the hospital or director of nursing dept., should have graduated from a faculty of medicine or nursing)</li> <li>• Aged between 35 and 50 years-old (Pregnancy is not permitted)</li> <li>• Individuals selected from a <u>national or public central hospital, which is selected as a "model hospital" by JICA.</u></li> <li>• Individuals selected from the director general, director of nursing, or director of the administration dept. of each hospital</li> </ul>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Oct.12.2009 ~ Nov.21.2009
<p>(1) Health service system in Japan Health service; Health insurance and remuneration system for medical treatment; Classification of hospital function and collaboration for health services, Education and qualification system for health workers</p> <p>(2) Outline of hospital management Hospital Organization; Patient care; Leadership and management; Institutional Building; management of hospital facilities and equipment; Information/ Finance/ Nursing/ administration, Hospital Management and Hospital Analysis Method</p> <p>(3) Practical hospital management Hospital Construction and Amenities, Hospital organization and its role; Hospital manager responsibility and activities; Information/ Finance/ Nursing/ administration; Management of Medical equipment and materials; Pharmaceutical Management; Risk management; Evaluation of Health Service quality; Personnel Evaluation</p> <p>(4) Methods for solving problems in hospital management or administration Analysis Method in Hospital Administration, Evaluation for hospital function and quality health care; Action plan</p>	<b>IMPLEMENTING PARTNER</b>	International Nursing Foundation of Japan (INFJ)
	<b>JICA CENTER</b>	JICA Osaka
	<b>COOPERATION PERIOD</b>	2006~2010
	<b>REMARKS</b>	


<b>Maternal and Child Health for French-Speaking African Countries</b> <b>アフリカ地域(仏語圏) 母子保健</b>		R/F 	0984051
Target Countries: Benin, Madagascar Niger and Senegal.		11 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectif】</b> Un plan d'action adapte a la situation du pays participant et tenant compte des experiences du monde sera elabore par l'organisation du participant pour ameliorer la qualite de service de sante maternelle et infantile.  <b>【Outputs】</b> (1) To recognize international experiences and agreements for improvement of MCH. (2) To overview MCH services in their countries and summerize its subject and problems. (3) To consider required MCH services needed among residents of their country. (4) To consider required organization system in providing MCH services. (5) To exchange MCH experiences of own countries and learn each other.	<b>【Organisation Eligible / Cible】</b> Le programme est destine aux administrations de sante aux niveaux central et regional (cantons, provinces).		
CONTENTS	PROGRAM PERIOD	Jun.9.2009 ~ Jul.18.2009	
<b>【Phase preliminaire】</b> (1) Preparation du Rapport initial  <b>【Phase principale (activites au Japon)】</b> (2) Connaetre la situation actuelle de son propre pays (3) Analyser soi-meme et la situation du pays de chaque participant (4) Reflechir au systeme assurant le meilleur service de sante de la mere et de l'enfant (5) Comprendre les elements de base pour resoudre les problemes (6) Elaborer un plan pour offrir le service adapte a la communaute locale  <b>【Phase finale (activites dans le pays du participant)】</b> (7) Chaque Participant rendra compte a son organisation de son plan d'action elabore au Japon et l'organisation mettra ? l'etude la faisabilite du plan. (8) Le participant et son organisation redigeront le Rapport Final apres les discussions et enverront a la JICA avant le mois de janvier 2010.	IMPLEMENTING PARTNER	International Medical Center of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		





Target Countries: European region


10 participants / Serbo-Croat i

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Making plan of improvement in medical institution management</p> <p><b>【Expected Results】</b> (1)Participants can explain the roles of departments in medical institutions and the way of efficient management by coordinating the departments (2)Participants become aware of problems of medical institutions and planning the measures in order to solve the problems (such as to secure budget for maintaining medical equipment) (3)Participants make the action plans in order to improve medical institution management (4)Participants submit reports based on action plans after returning home</p>	<p>Manager of Medical Institutions The person in charge of policy planning medical administration</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jan.18.2010 ~ Feb.20.2010</p>
<p>This program is designed to achieve that they can manage their institutions efficiently and effectively through learning the know-how of institution management.</p> <p>(1)Management policy of St. Mary's Hospital, General Information about the Hospital, Clinical laboratory department, Medical equipment department, Emergency medical services, Image diagnosis department, Hospital pharmacy for outpatients, Outpatient departments (2)Medical insurance system/Japanese medical economy, Financial management, Concept of PFFC, Examples of PFFC, Quality management, Collaboration with local doctor's association/Hospital Marketing, Budget planning, 5S-TQM, Patient transportation system, Visit to International Medical Center of Japan, Visit to Kyushu Medical Center (3)Country Report Presentation, Introduction of PCM, Exercise of PCM, Presentation of the Action Plans (4)Presentation of action plan in their countries, submitting reports of their activities after this program</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>St. Mary's Hospital</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Kyushu</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	

Improvement of Regional Health Care for JOCV s' Counterpart personnel in French-spoken African countries アフリカ地域(仏語圏) 地域保健能力向上(協力隊員カウンターパート)		R/F  0984072
Target Countries: French-spoken African countries where many Japanese volunteers are working in		10 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The counterparts of Japanese volunteers in the health sector can find the issues by themselves and formulate a plan to solve them, when both of them collaborate in the regional health care activities.</p> <p><b>【Outputs】</b> (1) To clarify the issues of their activities in the respective country, through understanding the regional health activity and health services in Japan. (2) To make an action plan for solving the issues of their activities, through the discussion with alumni of volunteers. (3) To advance the action plan with volunteers and formulate a more detailed activity schedules within 4 months after the training in Japan. (4) To accelerate the collaborative activity between Japanese volunteers and their counterparts within 4 months after the training in Japan.</p>	<p><b>【Target Organizations】</b> Rrelated organizations in the 5 french-spoken African countries, where Japanese volunteers in the health sector work with their counterparts.</p> <p><b>【Target Group】</b> &lt;Position&gt; Those who in charge of health or school health such as a leader or staff of a health center, principal of a school where Japanese volunteers are dispatched. &lt;Experience&gt; Those who know much about regional health care and work with Japanese volunteers. &lt;Others&gt; Be in a good health and not pregnant.</p>	
CONTENTS	PROGRAM PERIOD	Jun.15.2009 ~ Jul.10.2009
<p>(1) Lecture on Japanese experiences of regional health care. Lecture and observation on how to facilitate the community through children and school education. Lecture on development of health care workers and on the effective measure of prevention and educaion.</p> <p>(2) Discussion and report making on how to apply to their activities what they learned through lectures, observations and practices in Japan.</p> <p>(3) Practice on how to find the leader of the community and motivate them to involve the activity. Lecture and observation on how to link the related groups and activities, as well as on how to facilitate the initiative of people through the group activity.</p> <p>(4) Lecture on introducing the effective cooperation program ofJOCV, such as a group activity.</p>	IMPLEMENTING PARTNER	Kobe Tokiwa College
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2008~2010
	REMARKS	

Comprehensive Prevention Approach in Health Care for the Pacific Ocean Islands 大洋州地域 保健医療における包括的予防対策		R/F  0984099
Target Countries: Pacific Ocean Islands		Health—Health System
		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is formulated in participant's organization.</p> <p><b>【Outputs】</b> (1) To be able to explain the current situation and policies for remote islands (2) To be able to explain mother-child health administration and activities on remote islands (3) To be able to understand the lifestyle diseases on remote islands and their causes and compare with the cases in participant's country (4) To be able to understand and implement health promotion activities which utilize the characteristics of remote islands (5) To formulate a Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases (6) Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is approved in participant's organization after returning to home country.</p>	<p><b>【Target Organizations】</b> Ministry of Health Hospital, health post, and clinic</p> <p><b>【Target Group】</b> 1) Current Duties: be in charge of management of raising nurses, public health nurses, and midwives who are involved in planning and managing of the activity on prevention approach in health care, in terms of maternal and child health, and adulthood lifestyle-related diseases. 2) Educational Background: be a graduate of university or equivalent level. 3) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable). 5) Age: be above 30 and under 45 years of age</p>	
CONTENTS	PROGRAM PERIOD	Oct.5.2009 ~ Nov.8.2009
<p>(1) •System of community medicine in islands (primary care, emergency, telemedicine) •System and practice of comprehensive community medicine, including health and welfare care •Administrative activity for health care in small islands without doctors, and islands with middle and large population •Experience of filariasis eradication (2) •Activity for maternal and child health in islands of Kagoshima •System and activity for maternal and child medical care in islands where gynecologist and pediatrician are not exist •Mother-and-baby notebook •Gender control in maternal and child health •Preventive activity of dental caries in childhood (3) •Obesity and lifestyle-related diseases in islands of Kagoshima •Epidemiological study in islands of Kagoshima •Factors of lifestyle-related diseases in islands of Kagoshima •Method and usefulness of survey to investigate risk factors for prevention •Discussion on comparison with cases in participants' countries (4) •Activity to teach children about a healthy diet •Utilization of thalassotherapy, folk music and dance •Round system of population-based health check •Community-based volunteer activity for dietary habit improvement (5) •Arrange Training Plan for human resource development of doctors, public health nurses and midwives according to Japanese comprehensive health and medical care in islands the situation of own countries •Make the report and presentation on Training Plan (6) •Report on Training Plan to participants' organization •Revision and examination of Training Plan in Participants' organization</p>	IMPLEMENTING PARTNER	University of Kagoshima
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	The ideal candidates for 2009 are those who can follow up and develop Training Plan of 2008 participants, those who are in management position in the same organization as 2008 participants, or those who belong to organizations which have jurisdiction of 2008 participants' organizations.


Nursing Management of Maternal and Child Health for African Countries アフリカ母子保健看護管理		R/F 	0984107
Target Countries: Africa		11 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] This course is intended to improve the quality of nursing management and nursing services in the organizations to which participants belong.</p> <p>[Outputs] Participants are expected to:</p> <ol style="list-style-type: none"> <li>1. Comprehend the principles of nursing management, and acquire the ability of planning, coordination and leadership required for nursing managers,</li> <li>2. Understand the activities of perinatal medicine and nursing care</li> <li>3. Identify issues of nursing management in their own workplace, and</li> <li>4. Formulate an Interim Report (Action Plan) to solve problems and issues in their respective country.</li> </ol> <p>II. After returning to their home countries, participants are expected to modify the Interim report and implement the plan proposed in the Report. * Subsequently, a final report on its achievement is required 6 months later on the course in Japan</p>	<p>[Target Organizations] Hospitals, Ministry of Health, or nursing schools in the field of maternal and child health.</p> <p>[Target Group] Two participants from each country.</p> <ol style="list-style-type: none"> <li>1) Licensed nurses and midwives authorized by governments</li> <li>2) Individuals with more than 7 years experience in Maternal and Child Health Nursing</li> <li>3) Individuals under 40 years old</li> <li>4) (a) Nurses in managerial positions that require skills of leadership and management in Obstetric wards, or (b) Administrators in Nursing/Nursing Education or Teachers in Nursing school</li> </ol> <p>* A pair of (a) and (b) from one country or two (a) are recommended. Two (b) participants from one country will not be accepted.</p>		
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jul.25.2009	
<p>[Before coming to Japan] Formulation of an inception report on general information of the organization, problems in nursing management and possible solutions to these problems.</p> <p>[Course in Japan] 1) Introductory subjects: Maternal and child health administration and statistics in Japan, Nursing administration and education system in Japan, Prenatal nursing care at hospitals and maternity homes in Japan, Community health, medicine and welfare services in Japan 2) General subjects related to leader's training: Concept of leadership, Communication skills, Nursing management in the hospital, Problem solving methods 3) Actual activities of prenatal medicine and nursing care: Nursing care at hospitals and maternity homes, Maternal and child health activities at public health center 4) Problem solving methods: Identification of problems in workplaces in hospital and/or health institutions, formulation of an Interim Report (Action plan to solve the identified problems)</p> <p>[After participants return to their home countries] 1) Implementation of actions described on the Interim Report 2) Evaluation of the actions 3) Report on the result of the actions and their evaluation in the form of a Final Report.</p>	IMPLEMENTING PARTNER	The International Nursing Foundation of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Two participants from each country.	


Workshop on BCC Strategy for Improving Reproductive Health Status for African Countries アフリカ地域 リプロダクティブ・ヘルス行動変容戦略ワークショップ		R/F 	0984122
Target Countries: Africa		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>&lt;Ultimate Goal&gt; Improved reproductive health status of the East African region.</p> <p>&lt;Long-term outcome by the end of the five year program 2005-2009&gt; (By the series of courses over five years, there will be ten persons from each country. These participants are expected to collaborate to meet this outcome) A community-operated BCC module for the improvement of reproductive health status in the eastern region of Africa is developed.</p> <p>&lt;Short-term Outcome expected in each year course&gt; The objective of this course is namely a 'Community-operated BCC strategy for the improvement of reproductive health status, to be implemented in the pilot area of the eastern African Region, by overcoming myths and taboos surrounding reproductive health.'</p> <p>&lt;Output&gt; By the end of the course in Japan, the participants will: 1) Identify substantial elements of BCC interventions in RH (definition and terminology) 2) Acquire basic skills and approaches in community-operated effective BCC interventions (message creation and tool development) 3) Understand various components of community-operated RH conducive environment (management and system development) 4) Formulate a BCC Interim Report (action plan) per country By the end of the final phase (conducted in the participant's home country), 5) Submit the implementation/progress report to JICA.</p>	<p>[Target Organizations] Government and non-governmental organizations.</p> <p>[Target Group] 1) The Reproductive Health (RH) program manager in charge of BCC or IEC planning and implementation: one participant from government (GO) and another from a non-governmental organization (NGO) focusing on RH activities. A total of two participants from each country</p> <p>It is requested that the two participants, both from GO and NGO have already been working in partnership in the field of RH. For the nomination of NGO, a member association of the International Planned Parenthood Federation (IPPF) is preferable.</p> <p>2) Individuals with a minimum of 3 years of experience in BCC planning and implementation</p> <p>3) Age: 25 to 50 years old in principle</p>		
CONTENTS	PROGRAM PERIOD	Nov.17.2009 ~ Dec.12.2009	
<p>[Before coming to Japan] Formulation of an inception report describing the examples of the activities on RH, problems and their causes.</p> <p>[Course in Japan] 1. Introduction to BCC strategy 1-1) Characteristics of socio-culturally sensitive RH behavior: - Why is BCC so important in RH - Current situation: facts and figures in RH - Existing barriers in community RH 1-2) JOICFP's approach in BCC - Learning from the Japanese experience - Appropriate production and development of a conducive environment 2. Group discussion on Inception Report 3. Appropriate production towards behavior change in RH (skills development workout session) - Message creation - BCC tool outline (appealing to emotion / culture) - BCC production flow 4. Management and system development (creation of a conducive environment) in operating BCC in RH (Field trip) 5. Interim report development (action plan)</p> <p>[Activities in home country] Implementation of the actions described in the interim report. At the same time, JICA may monitor how the progress of their Action Plan is.</p>	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Target Countries: Morocco, Palestine


6 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The applicable solutions for the establishment of Neonatal Screening System for Congenital Hypothyroidism in the target countries will be proposed with the close collaboration among administration, clinical inspection, and medical care, through learning practical knowledge and know-how of the screening test, treatment, and prognosis care.</p> <p><b>【Outputs】</b>                      (1) To understand the experiences of MCH measurement Japan, and its importance of the screening system under the Maternal Child Health (MCH) administration                      (2) To acquire comprehensive knowledge and techniques of sampling of blood, analysis of test results and the methods of notification regarding CH                      (3) To acquire the methods of diagnosis, treatment, long-term management and prognosis for the screened CH patients                      (4) To make an Action Plan and Final Report/draft proposal for the follow-up program</p>	<p><b>【Target Organizations】</b>                      1) Governmental Organization engaged in MCH administration                      2) National/Regional Institute of public health engaged in clinical inspection,                      3) Pediatric/General Hospital</p> <p>Note: Refer to the "REMARKS" below.</p> <p><b>【Target Group】</b>                      1) Administration officer engaged in MCH, who specializes public health administration,                      2) Clinical Technician engaged in biological clinical inspection at national/regional institute of public health                      3) Pediatrician or supervisor specialized in endocrinology or metabolic disorders at pediatric/general hospital                      4) more than five(5) years of practical experience in the above field.                      5) University graduate or equivalent on medicine / public health</p> <p>Note: Refer to the "REMARKS" below.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Nov.24.2009 ~ Dec.25.2009</p>
<p>Preparatory phase:                      Participant should prepare a "Country Report" which describes the present situation and problems related to MCH/Screening system.</p> <p>Curriculum in Japan:                      (1) 1. Preventive medicine and public health                      2. Introduction of neonatal screening system                      3. Maternal and child health administration in Japan                      4. Children's hospital in Japan                      5. Maternal and child health administration in Sapporo                      6. Introduction of medical economics                      7. Economical effect of neonatal screening</p> <p>(2) 1. Role of the Sampling blood facility on neonatal screening                      2. Quality control of neonatal screening                      3. Neonatal screening for Congenital Hypothyroidism (CH)                      4. Selecting subject for clinical technologist:                      Inspection methods of other diseases (PKU, CAH)</p> <p>(3) 1. Establishment of screening system and tracing survey system                      -Evaluation and Improvement-                      2. Selecting subject for pediatricians:                      Practical treatment for CH patients</p> <p>(4) 1. Preparation and presentation of an Action Plan, and propose draft proposal on the follow-up program                      2. Making a final report as well as proposal for JICA follow-up program on necessity within three month after the training in Japan</p> <p>Finalization Phase:                      Within three(3) months after completion of the training in Japan, participant's belonging organization is expected to submit a final report and follow-up support proposal(on necessity) to JICA.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>Sapporo City Institute of Public Health</p> <p>JICA Sapporo</p> <p>2008~2010</p> <p><b>REMARKS</b></p> <p>Note:                      To cope with this issues, the close collaboration among administration, clinical inspection, and medical care is quite important. In order to maximize the outcome of this training program, it is expected that 1 representative from above each organization (totally 3 participants) join this training program as a team.</p>


Biosafety for Emerging Diseases for Asia アジア地域新興感染症バイオハザード対策		R/F 	0984201
Target Countries: Asia		Health—Other infectious diseases	
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] Improving biosafety via a proper biosafety management system</p> <p>[Outputs] Participants are expected;</p> <ol style="list-style-type: none"> <li>To understand the principles of biosafety, risk management, and a safety management system</li> <li>To acquire operation and maintenance of safety equipment e.g. safety cabinet, autoclave</li> <li>To understand appropriate measures for sterilizing and shipping pathogens</li> <li>To understand the structure, air conditioning system and maintenance of laboratories at biosafety levels (BSL) 2, 3 and 4</li> <li>To acquire the development of programs and implementation of biosafety training</li> <li>To develop an interim report describing action plans to improve the activities in the organization</li> </ol>	<p><b>【Target Organizations】</b> National level institutions which control pathogens that require BSL 2 or more, operated by the Ministry of Health and/or the Ministry of Education (national laboratories, health/medical care laboratories, universities, etc) *Laboratories that have pathogens requiring BSL3 or more are desirable.</p> <p><b>【Target Group】</b> Participants are expected to</p> <ol style="list-style-type: none"> <li>work in BS management department (possible responsible persons if there is no BS management department in the organization)</li> <li>have experience to take part in laboratory diagnosis of bacteria or viruses (since laboratory works are included in the course contents)</li> </ol>		
CONTENTS	PROGRAM PERIOD	Nov.24.2009 ~ Dec.19.2009	
<p>[Preparatory phase (before coming to Japan)] Development of an inception report describing the general information, problems, their causes, and tentative plan to overcome the same.</p> <p>[Core phase in Japan]</p> <p>– Lectures;</p> <ol style="list-style-type: none"> <li>Principles of BS</li> <li>Risk management</li> <li>Biosafety regulations and manuals</li> <li>Emergency plan</li> <li>Health management</li> <li>Bio security</li> <li>Recombinant DNA</li> <li>Structure of safety cabinet</li> <li>Structure of autoclave</li> <li>Sterilization and disinfection</li> <li>Transportation of pathogens</li> <li>BS in animal testing</li> <li>Assessment of disinfection</li> <li>Structure, air conditioning system and maintenance of laboratories at biosafety level (BSL) 2, 3 and 4</li> </ol> <p>– Practice;</p> <ol style="list-style-type: none"> <li>Maintenance of safety cabinet</li> <li>Maintenance of autoclave</li> <li>Sterilization and disinfection</li> <li>Transportation of pathogens</li> <li>BS in animal testing</li> <li>Assessment of disinfection</li> <li>Development of BS training programs</li> <li>Formulation of an interim report (an action plan to improve the activities in the organization)</li> </ol> <p>– Observation</p> <ol style="list-style-type: none"> <li>Actual procedure of BS</li> <li>Production of safety cabinet</li> <li>Management and facilities of animal handling laboratories</li> </ol> <p>[Final phase (after returning home)]</p> <ol style="list-style-type: none"> <li>Completion of the action plan and its implementation.</li> <li>Report on the status of the implementation of actions 6 months after the course</li> </ol>	IMPLEMENTING PARTNER	National Institute of infectious Diseases (NIID)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


<b>Community Health Administration for Improvement of Regional Disparity in Anglophone Africa</b> <b>英語圏アフリカ地域地域格差是正のための保健行政システム改善</b>		R/F  0984235
Target Countries: East and South part of Africa		Health—Health System 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To enable participants to clarify issues related to regional disparity in public health and plan to improve them by utilizing the knowledge and experiences obtained the course.</p> <p><b>【Outputs】</b> To reach the objective, participants are expected to achieve the followings:            (1) Understand the health system in Japan and the experience of postwar reconstruction of Okinawa Prefecture as the cases of community health administration, and to analyze the issues of public health in respective countries            (2) Obtain the knowledge and skills to plan the health service to improve public health            (3) Understand the case of health administration for remote area in Okinawa including referral service            (4) Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of regional disparity in respective countries</p>	<p><b>【Target Organization】</b> Ministry of Health (Central government) responsible for planning and management of public health</p> <p><b>【Target Group】</b>            (1) Current Duties: be in charge of planning and management of public health at health department of central or local governments            (2) Experience in the relevant field: have at least five(5) years of working experience in the field of public health            (3) Educational Background: be university graduate or equivalent            (4) Language: have a good command of English enough to make an oral presentation and write a report</p>	
CONTENTS	PROGRAM PERIOD	Aug.18.2009 ~ Oct.10.2009
<p>This program aims to ensure the capacity development of health administrative officials so that they are able to propose an action plan for improvement on regional disparities in public health in their countries.</p> <p>1. Preliminary Phase in a participant's home country            (1) Analysis current issues on regional disparities in public health in participants' jurisdictional areas and their organizations            (2) Formulation and submission of Job Report to JICA together with Application Form</p> <p>2. Core Phase (activities in Japan)            (1) Health administration and finance in Japan (assignment of central and local governments, municipalities), Experience of reconstruction of post WW II in public health of Okinawa, Experience of eradication of malaria, Community development and health promotion activity, Human resource development and management in public health (Lecture, Observation and Discussion)            (2) Case Method, Project Cycle Management (PCM) Method, Project Design Matrix (PDM) Method (Lecture, Exercise and Discussion)            (3) Administration of local government for remote areas (budget allocation, assignment of medical staff, referral systems in case of emergency) (Lecture, Observation and Discussion)            (4) Presentation of job activities and issues on regional disparity in respective countries, Formulation of an action plan (Exercise and Discussion)</p> <p>3. Finalization Phase in a participant's home country            Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p>	IMPLEMENTING PARTNER	Okinawa Prefectural Nursing Association
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2007~2009
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable



<b>Workshop on Safer Motherhood Strategy for Asia (Improvement of Conducive Environment for Mothers at the Community Level)</b> <b>より安全な妊娠と出産戦略アジア地域ワークショップ(妊産婦をとりまくコミュニティーにおける環境作りに向けて)</b> Target Countries: Asia		R/F  0984238 Health—Maternal and Child Health /Reproductive Health 13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Objective after the course] Participants are expected to implement strategies to realize a conducive environment towards safer motherhood (SM) at a community level.</p> <p>[Outputs upon the completion of the course in Japan] Participants are expected to:</p> <ol style="list-style-type: none"> <li>1) To acquire community-operated strategies on the empowerment of women for safe motherhood</li> <li>2) To acquire management and monitoring skills necessary for the improvement of a safe motherhood program in the community</li> <li>3) To acquire strategies necessary to strengthen partnership among sectors for safe motherhood program in the community</li> <li>4) To formulate a plan of action at local level to realize a conducive environment towards safer motherhood.</li> </ol> <p>[Longterm outcome to be achieved in the future] The status on RH is improved Strategy of Safer Motherhood Strategy is incorporated into National Policy</p>	<p><b>【Target Organizations】</b> Managers who work in the field of reproductive health (safe motherhood) at:</p> <ol style="list-style-type: none"> <li>1) Local governments (provincial) and,</li> <li>2) Non-governmental organizations (provincial)</li> </ol> <p>* NGOs which are member associations of the International Planned Parenthood Federation (IPPF) are preferable.</p> <p><b>【Target Group】</b> •GO and NGO program managers who are:</p> <ol style="list-style-type: none"> <li>a) both already in working relationships on safe motherhood at a provincial level; and</li> <li>b) have more than 3 years experience in planning, implementation, management, and evaluation.</li> </ol> <p>•A pair of GO and NGO from each country can participate in the course.</p>	
CONTENTS	PROGRAM PERIOD	Feb.8.2010 ~ Feb.26.2010
<p>&lt;Preparatory phase (before coming to Japan)&gt; Submission of a report describing the status of safe motherhood in respective countries, lessons learned from experience, and issues on implementation for safe motherhood.</p> <p>&lt;Course in Japan&gt; Workshop, study trip, lectures, and discussions among participants on:</p> <ol style="list-style-type: none"> <li>1) A conducive environment towards safer motherhood</li> <li>2) Community-operated strategy in empowerment of women, and,</li> <li>3) Management and monitoring skills to improve the conducive environment</li> </ol> <p>&lt;After the participants' return to home country&gt; After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.At the same time, JICA may monitor how the progress of their Action Plan is. Submission of a report describing the status of actions is required within 6 months of the course in Japan.</p>	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	


Nurse Education for Africa アフリカ地域看護教育		R/F  0984247
Target Countries: Africa		Health—Health System
		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Action plan to improve the nursing education will be approved in nursing schools or institutes for clinical laboratory education.</p> <p><b>【Output】</b> (1) acquire knowledge of systems and theories on healthcare, nursing and education, which is necessary to develop nurse education services (2) acquire knowledge of school management and teaching methodology for the quality improvement of nurse education services (3) acquire knowledge and techniques necessary to develop effective educational activities (4) develop the action plan which contributes to solve problems in each country</p>	<p><b>【Target Person/Organization】</b> (1) Trainees will be selected as a pair, comprising a teacher at a nursing school and a clinical instructor at a health and medical institution from one country. (2) Participants should be under forty years old and in good health physically and mentally. (3) Participants should have proper English ability in terms of hearing, speaking and writing.</p>	
CONTENTS	PROGRAM PERIOD	Jan.19.2010 ~ Feb.21.2010
<p>Main topics and its contents are as follows; (1) Basic Areas Japanese medical system, nurse education policy, nurse education system, medical and nursing ethics, and human relations (2) School Management and administration areas management and administration of several types of educational institutions for nurses, learning environment (classrooms, library, laboratories, PC rooms, etc.), Faculty Development, and evaluation on educational management of nurse education institutions (3) Nursing and Nurse Education Area introduction to nurse education, nurse education courses, education of "nurse theory and nurse process", educational methodology, curriculum evaluation, and education for nurse education activities (4) Clinical Laboratory Education arrangement for clinic laboratory instruction and its environment, training of clinic laboratory, and evaluation method of clinic laboratory (5) Development of Action Plan presentation of job reports, identification of problems and issues on nurse education, and planning for their solutions</p>	IMPLEMENTING PARTNER	International Nursing Foundation of Japan (INFJ)
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2007~2009
	REMARKS	


Lifestyle-Related Diseases(LSRD) Prevention in the Community Health Setting in the Pacific Region 大洋州における地域保健での生活習慣病予防対策		R/F  0984260
Target Countries: The country in the Oceania Region which have JICA offices in their country.		Health-Health System 4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Senior nurses who are responsible for providing community health services will enhance their capacity to plan, implement and evaluate preventive measures against Lifestyle Related Disease(LSRD) through this course, and disseminate the new knowledge and skills to their colleagues.</p> <p><b>【Expected Results】</b> (1) To explain the current situation of problem on LSRD and its countermeasure for own country and Oceania region. (2) To grasp several treatment program for respective symptom of LSRD and its effectiveness in Japan. (3) To learn the practical methodology of the lifestyle related behavior intervention and the lifestyle intervention of instructional method in Japan. (4) To learn the inclusive program component for LSRD prevention and the method of planning and management for LSRD prevention in Japan. Particularly, to learn the role of nurse in program management. (5) To make an action plan for own country's LSRD prevention.</p>	<p><b>【Target Organizations】</b> Ministry of Health, Provincial Health offices or Divisional Health offices and the Health Facilities under the Provincial, Divisional management.</p> <p><b>【Target Group】</b> &lt;Position&gt; -Nursing manager works as community health nurse or health nurse. -Community health nurse or health nurse works as educational leader. &lt;Experience&gt; Nursing manager or Educational leader with from 3 to 5 years practical experience at least.</p> <p>&lt;Others&gt; It is preferable that the participants have some relationship with other JICA activities or people.</p>	
CONTENTS	PROGRAM PERIOD	Oct.15.2009 ~ Nov.13.2009
<p>This program is designed for the nurses who are responsible for the community health services to learn the skills and knowledge for community LSRD prevention and making action plan for each country.</p> <p><b>【Core Phase】(Conducted in Japan)</b> (1) To grasp and summarize current situation and problems regarding to LSRD among the Pacific Countries through the group discussion with other participants. (2) To learn LSRD treatment programs designed for the respective symptom of LSRD, then consider the feature of the program and their adaptability to own country. The target disease and symptom are Diabetic Merits, Obesity, Hypertension, Cardiovascular Disease, Cancer and Oral Health. And to grasp the real situation of medical site by observing the local medical facilities. (3) To learn the assessment of health performance for regional resident, and learn the instructional method for them. To learn the program management which is conducted in Niigata prefecture by observing it and talking with staff concerned. Lifestyle related behavior intervention and programs conducted depending on ages such as Physical Exercise, nutrition advice, restriction of smoking and others. (4) To learn the inclusive program component for LSRD prevention, the method of planning, and management for LSRD prevention and health promotion in Japan. In particular, learning the role of nurse and nursing management as well as the method of establishment of community network for LSRD programs. (5) To make action plan for each country using what they have learnt in the training course and field observation trip. (method of problem analysis, planning and monitoring) <b>【Final Phase】</b> (after returning to home countries) (1) Holding report meetings. (2) Revision, authorization and implementation of the action plan in the organization belonged. (3) Writing a progress report. (4) The monitoring study(questionnaire execution from JICA Hokuriku) for a certain period.</p>	<b>IMPLEMENTING PARTNER</b>	Niigata University of Health and Welfare
	<b>JICA CENTER</b>	JICA Hokuriku
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	<p>- This training course contains the ergo therapy section.</p> <p>- It is required for participants to join it.</p>


Evidence Based Public Health and their application to the health policies エビデンスに基づく公衆衛生学と保健政策への応用		R/F  0984262
Target Countries: Anglophone Africa		Health—Health System
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Health policies will be drafted based on the evidence through quantitative and qualitative analysis at health departments of central/local governments.</p> <p><b>【Outputs】</b> To reach the objective, the program is consist of two parts as following.  <ul style="list-style-type: none"> <li>•JFY 2009:those who in charge of making health policies</li> </ul>           To establish evidence-based health policies, the validity of health data analysis is ensured.  <ul style="list-style-type: none"> <li>•JFY 2010 and 2011:health officials</li> </ul>           To implement health data analysis, the knowledge and skills are acquired.</p> <p>In each year, participants are expected to achieve the following:  <ul style="list-style-type: none"> <li>•JFY 2009:                (1)To compare and study the present and the past situations of health care systems and the policies among Africa, Japan including Okinawa Prefecture, and the global level, and to clarify issues of the participating organizations                (2)To ensure the validity of epidemiological and statistical data analysis on making health policies                (3)To formulate feasible action plan to establish evidence-based health policies</li> <li>•JFY 2010 and 2011:                (1)To compare and study the present and the past situations of health care systems and the policies among Africa, Japan including Okinawa Prefecture, and the global level, and to clarify issues of the participating organizations                (2)To manage health data with epidemiological and statistical tools                (3)To formulate feasible action plan to disseminate and utilize the acquired knowledge and skills</li> </ul> </p>	<p><b>【Target Organization】</b> Ministry of Health, health department of local government</p> <p><b>【Target Group】</b>            (1) Current Duties:  <ul style="list-style-type: none"> <li>•JFY 2009:be in charge of making health policies at health department of central or local governments</li> <li>•JFY 2010 and 2011: health officials of the participating organization since 2009</li> </ul>           (2) Experience in the relevant field:  <ul style="list-style-type: none"> <li>•JFY 2009: have at least ten(10) years of working experience in the field of health administration</li> <li>•JFY 2010 and 2011: have at least three(3) years of working experience in the field of health administration</li> </ul>           (3) Educational Background: be university graduate or equivalent            (4) Language: have a good command of English enough to make an oral presentation and write a report</p>	
CONTENTS	PROGRAM PERIOD	Feb.2.2010 ~ Feb.23.2010
<p>This program is designed for making health policies and planning based on the evidence with quantitative and qualitative analysis of health data through the case of participants' countries and Okinawa Prefecture, one of the local governments in Japan. The course objective will be achieved during the whole program period (for three years), thus the participating organizations are required to be fixed in the first year, JFY 2009.</p> <p>Contents for JFY 2009            1.Preliminary Phase in a participant's home country            (1)Analysis current issues on public health in participants' jurisdictional areas and their organizations            (2)Formulation and submission of Job Report to JICA together with Application Form            2.Core Phase (activities in Japan)            (1)Analysis on health system' and policies among Africa, Japan including Okinawa Prefecture and the global level (Lecture and Discussion), Issue analysis on participating organizations (Lecture, Exercise, and Discussion)            (2)Case studies on Okinawa Prefecture; Field study in remote areas, Experience of the post WW II reconstruction in public health (Lecture, Observation and Discussion), Practice on basic epidemiological and statical analysis of health data by PC (Lecture and Exercise)            (3)Practice on Project Design Matrix (PDM), Formulation of an action plan (Exercise and Discussion)            3.Finalization Phase in a participant's home country            Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p> <p>JFY 2010 and 2011: Practical training on data analysis will be mainly implemented, but details are under planning.</p>	IMPLEMENTING PARTNER	Research Institute of Meio University
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2009~2011
	REMARKS	Program Period: JFY 2009: for three(3) weeks JFY 2010 and 2011: for six(6) weeks


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      An efficient and feasible New Born &amp; Child Care service for participatory countries will be proposed.</p> <p><b>【Expected Results】</b>                      (1) Understand an outline and the history of maternal and child health system of Japan and participatory countries.                      (2) Examine method(s) of a New Born &amp; Child Health Care service in the medical institution suitable for the circumstances of each country.                      (3) Examine method(s) of a New Born &amp; Child Health Care service in the communities which is efficient, feasible and suitable for the circumstances.                      (4) Formulate a draft of New Born &amp; Child Health Care which is efficient, feasible and suitable for the circumstances.                      (5) Examine improvement method(s) of a New Born &amp; Child Health Care service in the participatory organization.</p>	<p>&lt;Target organization&gt; Ministry of Health, Health Departments of local governments, Hospitals in charge of New Born &amp; Child Care                      &lt;Person&gt; Officials who are working as a head Pediatrician, Head Nurse at Central Hospitals in charge of New Born &amp; Child Care.                      &lt;Experience&gt; 3 years</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Oct.1.2009 ~ Oct.30.2009
<p>Examine a feasible system in the participating countries through site visits and lectures of a New Born &amp; Child Health Care in Japan and discussions.</p> <p>(1) • Presentation on the Country Report, Q&amp;A and discussion                      • Outline of maternal and child health system in Japan                      • History of maternal and child health system in Japan                      (2) • Site visits of university Hospitals, child Hospitals, assistant maternity hospitals, local medical practitioners.                      • Lectures on New Born &amp; Child Health Care in the medical institutions.                      • Workshop with lecturers and practitioners at the site.                      (3) • Site visits of public health centers, maternal and child health center and school.                      • Lecture on School health service, a maternal and child health handbook and immunization program.                      • Workshop with lecturers and practitioners at the site.                      (4) • Instruction and workshop for making action plan.                      • Presentation on action plans, Q&amp;A and discussion.                      (5) • Examination of action plan in the participatory organization and formulation of the improvement methods of a New Born &amp; Child Health Care service as organization.</p>	<b>IMPLEMENTING PARTNER</b>	Osaka Medical Center and Research Institute for Maternal and Child Health
	<b>JICA CENTER</b>	JICA Osaka
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Under Planning</p> <p><b>【Objective】</b> To establish improvement plan of hospital management by 5S-TQM for quality improvement of health service.</p> <p><b>【Expected Results】</b> (1)To agree on the concept of this program to take actions on hospital service improvement based on each country's situation (2)To understand the basic concept and experiences of TQM in Asia (3)To draft Policy Guidance Paper for further improvement of managerial practice in health services delivered through hospital system.</p>	<p>Under Planning</p> <p><b>【Target Organizations】</b> Government and Central Hospital</p> <p><b>【Target Group】</b> 1) Government: •Department responsible for hospital administrative policy as well as strategy for hospital management in the country/region. •Department responsible for supervising and monitoring the hospitals, especially pilot hospital this program.</p> <p>2) Hospital: •Hospital under the direct control of the Ministry of Health in terms of obtaining necessary support and supervision(e.g. information, budget, human resources) to their activities. •Secondary or tertiary hospital, which is potential to operate the Movement of TQM in the hospital and also to work on dissemination of this principle to other hospitals in the are. •Hospital, which is led by strong leadership of top manager to challenge the further betterment of the quality of services through TQM particularly with work environment improvement.</p> <p>3) Be proficient in English language</p>	
<p style="text-align: center;">CONTENTS</p>	<p><b>PROGRAM PERIOD</b></p>	<p>Sep.8.2009 ~ Sep.18.2009</p>
<p>Under Planning</p> <p>(1)Discussion of each country issues based on each Inception Report. (2)Strengthening medical organization in health sector by total quality management (TQM) technique (Lecture). (3)Observation of TQM activities of Hospitals at a hospital. (5)Formulation of Action Plan and its presentation.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Under Planning</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>Under Planning</p>

Seminar for Health Policy Development 保健衛生政策向上セミナー		GROUP  0980741
		Health—Health System
		14 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This Seminar is designed to introduce Japan's overall health administration in the past and to contribute to progress in solving the health problems of the participating countries by focusing on current issues and through the exchange of opinions. Participants are expected to comprehend a process of establishing health policy through learning different ideas, to make a proposal for the international health sector reform, and to declare a joint global statement. Participants are expected to achieve the followings:</p> <p>(1) Through learning key concepts derived from the introduction of Japan's history and making a comparison of each country's health policy and others, to clarify participating countries' respective problems and issues.  (2) To make a proposal (Action Plan) for international health sector reform as a joint statement and submit it to JICA by the end of this seminar.  (3) To develop a Health Policy Plan based on the concept of the joint statement after returning home.</p>	<p>1) Individuals in a position to be responsible for planning and deciding national health policy  2) Administrators (Permanent Secretary, Executive Directors or Equivalent Level) of national governments in charge of health administration or the equivalents in public institutions</p>	
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Oct.31.2009
<p>1. Icebreaking, Country Profile, Problem Identification  2. Keynote Lecture on History of Public Health Policy in Japan  3. Lectures and Discussions on Selected Issues of Public Health (Infectious Disease Control, Mother and Child Health, Long-term Care, Management of Medical Care Service, Evidence-Based Health Policy, International Collaboration; Population Study and Social Security System are included.)  4. Visit to the Ministry of Health, Labour and Welfare (Meeting with High Officials of the Ministry) and Lectures and Discussions on Japanese Health Policy  5. Study Trip; Observation of Health and Welfare Facilities  6. Discussion on Proposal (Action Plan)</p>	IMPLEMENTING PARTNER	National Institute of Public Health
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	Program Period might be changed to starting from Middle of Jan. 2010.

Future Health Planning based on Health Forecasting Method 将来予測に基づく保健医療政策立案		GROUP  0980906	
		Health—Health System	
		13 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Upon successful completion of the program, participants are expected to</p> <p>(1) take leadership in an attitude of "Human Security Mind",  (2) be able to detect, identify, make judgments and make forecasts of health conditions and requirements of the future, and  (3) communicate and network among peers and with people in emerging health challenges in the future and conduct future health-related actions and new priority in the participants' home countries.</p>	<p>(1) Senior national or local level health officials with present or potential responsibilities for the formulation and promotion of health policies as well as the designing and implementation of programs  (2) Between 35 to 49 years of age</p>		
CONTENTS	PROGRAM PERIOD	Jul.12.2009 ~ Aug.18.2009	
<p>(1) Futurology and Health Forecasting  (2) Strategic Planning and Health Policy Development  (3) Practices using the BFT (Bioforecasting Technology) Method  (4) Health Financing and Health Insurance  (5) Preventive and Curative Medicine  (6) Welfare  (7) Risk Management in emerging challenges in Health  (8) Computer Skills  (9) Communication Skills  (10) International Symposium (The theme of the symposium in 2008 is Aging Society. The theme will change each year)</p>	IMPLEMENTING PARTNER	School of Medicine, Tokai University	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Applicants must submit their organization chart attached to the application form. Participants are requested to present the health status of each participant's country. An International Symposium will be held at the end of the program.	

Seminar for Food Safety Policy Making and Management 食品安全政策立案・管理セミナー		GROUP 	0980925
		Health—Health System	
		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>&lt;Outcome&gt; The participants will learn systems and present situation of food safety administration in Japan, and are expected to improve food safety administration in their respective countries and to develop safer food trade between Japan and their respective countries, as well as to contribute to the development of international cooperation.</p> <p>&lt; Output&gt; Participants will: 1.sort out issues and challenges in their countries , 2.understand the concept of international cooperation in food safety related area 3.formulate a Summary Report concerning the role of food safety administration in their country at the end of the training course based on the knowledge acquired, and 4.make policy recommendation after returning home based on the Summary Report and report the introduction state of related policies status.</p>	<p>(Tstgret Organization)Ministries/Agencies have responsibility to Food Safety (Target Group)Senior executives, who are in charge of policy making and management of imported/exported food safety in competent ministries/agencies in their countries having a close trade relation with Japan.</p>		
CONTENTS	PROGRAM PERIOD	Aug.30.2009 ~ Sep.12.2009	
<p>1.Lectures/Discussion (1)System of Japanese food safety administration (2)Principal situation in food safety inspection—Inspection of imported food at airports and sea ports, Inspection and guidance by local governments, Honour system by food business operator ) (3)Future international Cooperation based on 1-(1). 2.Observation of food safety administration by local governments 3.Final Discussion Note Discussion on food safety administration of participating countries based on the lectures, discussion and observationFormulation of a summary report and its presentation.</p>	IMPLEMENTING PARTNER	Japan Food Hygiene Association	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Human Resource Management in Health Sector for French Speaking West African Countries 仏語圏西アフリカ保健人材管理		R/F 	0984296
		Health—Health System	
Target Countries: French speaking West African countries		14 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Participants will understand the concept of human resource management, related policies of Japan, and related policies of their neighboring countries, French speaking West African countries. They also, based on those understanding, become capable of planning applicable policies to their countries.</p> <p><b>【Expected Results】</b> (1)Participants know the actual working places in health sector in Japan, such as in ministry, in hospital, and in public health center. (2)Participants understand the human resource management. (3)Participants understand the related policies in Japan. (4)Participants understand the related policies in neighboring countries. (5)Participants prepare a paper on applicable policies or improvement policies for own countries.</p>	<p>Management-level staff dealing with human resource management in the health sector in French speaking West African countries</p>		
CONTENTS	PROGRAM PERIOD	Dec.2.2009 ~ Dec.18.2009	
<p>This program is designed for manager-level staff in related field to learn various policies in human resource management towards improvement in their countries</p> <p>(1)Participants visit the actual working places in health sector in Japan, such as in ministry, in hospital, and in public health center. (2)Participants learn various aspects of human resource management, such as workforce planning, personnel administration, recruitment, training and development, pay, working environment, and unions. They also learn actual cases in Japanese health sector in order to deepen their understanding of the aspects. (3)Participants learn not just the characteristics of Japanese human resource management, such as seniority system, lifetime employment, and organization based unions, but actual policies applied to health sector in Japan, following the aspects of human resource management. They also conduct interviews to policy makers. (4)Participants join in a discussion. In the discussion, they each other present the policies in own countries and point out advantages and/or points to improve. (5)Participants prepare the paper led by a lecturer.</p>	IMPLEMENTING PARTNER	International Medical Center of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS		



# 3. Water Resources / Disaster Management

Operating Management of Earthquake-Tsunami-Volcano Eruption Observation System 地震津波火山観測システムの運用・管理		GROUP	0980035
Target Countries: Countries located in the vicinity of a plate subduction belt or plate collision region		6 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective]</p> <p>This program will upgrade the potential of experts in developing countries by improving earthquake observation technology and the understanding of earthquake generation mechanisms, thus contributing to the implementation of the observation network on earthquake and others.</p> <p>[Expected Results]</p> <ol style="list-style-type: none"> <li>1) To understand the fundamental theories of Earthquake, Tsunami and Volcano eruption and principles of seismometer, observation system</li> <li>2) To learn the field practices, the Tsunami early warning system and observation methods used in the case of emergency</li> <li>3) To understand the international cooperation observation and joint observation in plate subduction zones</li> <li>4) To improve participants' capacities to apply knowledge and techniques learnt in lectures and practices through their studies on individual topics, and to make Action Plans in order to solve problems in their respective countries</li> </ol>	<p>[Target Organizations]</p> <p>Meteorological offices, geographic observatories, seismic research institutes and universities, etc. in charge of earthquake, tsunami and volcano eruption observation</p> <p>[Target Group]</p> <ol style="list-style-type: none"> <li>1) Mid-ranking officials in charge of observation, researchers or university staff</li> <li>2) Individuals with good experience and basic knowledge of observation technology and analysis,</li> <li>3) Individuals with a university-level qualifications to conduct self research by themselves</li> <li>4) Individuals proficient in speaking and writing English</li> </ol>		
CONTENTS	PROGRAM PERIOD	Jul.6.2009 ~ Mar.31.2010	
<p>The training program consists of lectures, practical exercises, and observation trips on the following:</p> <ol style="list-style-type: none"> <li>1) An earthquake, tsunami and volcano eruption observation system</li> <li>2) Principles of earthquake, tsunami and volcano eruption</li> <li>3) Analysis of earthquake, tsunami and volcano eruption records</li> <li>4) Crustal movement observation and its analysis</li> <li>5) Real-time observation and its operation</li> <li>6) Plate tectonics</li> <li>7) Earthquakes and tsunamis in the plate subduction zone</li> <li>8) Volcanic eruptions in the plate subduction zone</li> <li>9) Earthquakes, tsunamis and volcanic eruptions as global disasters</li> <li>10) Great disasters due to earthquakes, tsunamis and volcanic eruptions and their effects on people's lives</li> <li>11) Others</li> </ol>	IMPLEMENTING PARTNER	Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	This course is mainly based on individual research to find solutions for the problems in the respective countries.	


Non-Revenue Water Management 上水道無収水量管理対策		GROUP	0980229
Water Resources/Disaster Management—Comprehensive Water Resources Management		15 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective is to learn waterworks maintenance and management activities and the system in Japan as well as developing the capacity to apply them in the participant's home country and duties.</p> <p>Through the program, participants are expected to:</p> <ol style="list-style-type: none"> <li>1. Acquire a comprehensive knowledge concerning various problems relating to non-revenue water</li> <li>2. Understand the operation of leakage detectors</li> <li>3. Understand the classification of leakage prevention works and diagnosis of the water distribution volume</li> <li>4. Understand leakage prevention planning</li> <li>5. Understand practical knowledge and techniques for planning, designing, construction and management of leakage prevention measures</li> </ol>	<p>[Target Organizations]</p> <ol style="list-style-type: none"> <li>1. Waterworks bureaus of local government, waterworks public corporations, administration bodies in charge of water resources</li> <li>2. Special organizations maintaining and managing waterworks systems</li> </ol> <p>[Target Group]</p> <ol style="list-style-type: none"> <li>1. Technology university graduates or equivalent professional qualifications in this field</li> <li>2. Individuals with at least 5 years of work experience in this field</li> <li>3. Individuals with a sufficient command of spoken and written English</li> </ol>		
CONTENTS	PROGRAM PERIOD	Oct.12.2009 ~ Dec.5.2009	
<ol style="list-style-type: none"> <li>1. Outline of non-revenue water management</li> <li>2. Outline of waterworks facilities and leakage prevention</li> <li>3. Operation of leakage detectors</li> <li>4. Leakage detection</li> <li>5. Leakage prevention in the planning stage</li> <li>6. Leakage prevention in the design stage</li> <li>7. Leakage prevention in the construction stage</li> <li>8. Water meter, mapping management, measures for illegal use, water charges</li> <li>9. Measures in case of disaster</li> </ol>	IMPLEMENTING PARTNER	Nagoya Waterworks and Sewerage Bureau, Nagoya City	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	The applicant should prepare a Country Report when applying. "Non-revenue water" is not defined as illegally used water, thus the program provides opportunities to learn about leakage management technology. <a href="http://www.water.city.nagoya.jp/english/">http://www.water.city.nagoya.jp/english/</a>	


Seismology, Earthquake Engineering and Disaster Management Policy 地震・耐震・防災政策		GROUP	0980875
Target Countries: Earthquake disaster prone countries		20 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Program Objective】 Fostering researchers and technical experts who are able to address the issues of earthquake disaster mitigation in their own countries making use of results achieved in the training course.</p> <p>【Expected Results】 (1) To acquire fundamental knowledge on earthquakes and are able to explain basic concept and theory about earthquake mechanisms and aseismic design (2) To be able to explain basic concept and principle for earthquake hazard assessment, earthquake disaster mitigation policy, and earthquake countermeasures, which are indispensable for earthquake disaster mitigation. (3) To be able to apply acquired knowledge for solving the earthquake problems of their countries and compile master report based on capacity development for their application.</p>	<p>【Target Organizations】 Administrative agency for construction, national research institute and other organizations on earthquake disaster mitigation</p> <p>【Target Group】 (1) Administrative officers and/or engineers and/or researchers in charge of seismology, earthquake engineering and disaster mitigation. (2) Experience in the relevant field: more than 3 years' experience, (3) To be university graduates in seismology, earthquake engineering or seismic disaster mitigation, or be university graduates in science and technology other than the above mentioned subjects.</p>		
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Sep.18.2010	
<p>Fostering researchers and technical experts who can contribute to the governmental policy on seismology, earthquake engineering and disaster mitigation.</p> <p>【Preliminary Phase】 Participants make an Inception Report on current situation related governmental policy on seismology, earthquake engineering and disaster mitigation in their countries.</p> <p>【Program in Japan】 Participants are expected to acquire the necessary skill and technique related governmental policy on seismology, earthquake engineering and disaster mitigation through lectures, discussions, research, practical exercises and site visits, etc. (1) Earthquake mechanisms and aseismic design (2) Technologies on seismic hazard assessment, countermeasures and policy making on earthquake disasters (3) Compilation of Master Report</p>	IMPLEMENTING PARTNER	Building Research Institute (BRI)	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2009~2011	
	REMARKS	Participants, who have successfully achieved required credits, will be awarded a Master's Degree, 'Master of Disaster Mitigation', by GRIPS and BRI.	


Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide 火山学・総合土砂災害対策		GROUP	0980876
Target Countries: Volcanic and/or Sediment-related Disaster prone countries		13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】 Participants are to be expected to improve their technology on volcanic observation or Sabo and be able to enhance their capacity on taking counter measures to the disaster prevention/mitigation of their countries.</p> <p>【Expected Results】 【Common Program】 understand and be able to explain: (1) basic common knowledge (2) administration of disaster management in consideration of inhabitants' participation 【Volcanology Course】 understand and be able to explain: (1) latest geophysical and geological concept of volcanology (2) theories of volcanic earthquakes (3) volcano observation (4) individual training/research based on interest of each participant and presentation of a final report. 【Sabo Course】 understand and be able to explain: (1) Sabo (2) mechanism of debris flow (3) disaster prevention measures (4) environmentally sound comprehensive sediment management (5) individual training/research based on interest of each participant and presentation of a final report.</p>	<p>Ministry of Public Works, Ministry of Water Resources, Institute of Volcanology, Seismology, Geology or Geophysics.</p>		
CONTENTS	PROGRAM PERIOD	Mar.15.2010 ~ Sep.1.2010	
<p>This course is to improve participants' technology on volcanic observation or Sabo who will be keypersons in those field..</p> <p>(1) understand basic common knowledge of volcanology and SABO</p> <p>field inspection (2) basic knowledge of volcanology phenomena of volcanic eruptions methodology of observation (3) individual training/research for four months and making a final report. (4) basic knowledge of Sabo engineering structural measures non-structural measures</p> <p>field inspection (5) individual training/research for two and half months and making a final report.</p>	IMPLEMENTING PARTNER	Sabo Technical Center	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS	Throughout the whole training period, "Review and Discussion" session will be arranged on the turning point of the training. Each participant makes the report on the situation / status after returning to the country,	


Global Seismological Observation グローバル地震観測		GROUP	0980887
Water Resources/Disaster Management—Earthquake Disaster			
		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Participants will be able to play important roles (global seismological observation, data analysis and report) in the monitoring system for nuclear tests.</p> <p><b>【Expected Results】</b> (1) To Acquire knowledge of the Comprehensive Nuclear-Test-Ban Treaty (CTBT) regime and the role of seismology in the International Monitoring System (IMS). (2) To understand global seismological observation technologies for monitoring nuclear tests and earthquakes. (3) To acquire data analytical techniques to discriminate nuclear tests from natural earthquakes. (4) To make the Action Plans, which they should do in their country after return home country.</p>	<p><b>【Target Organization】</b> Governmental organizations in charge of Seismological, Geophysical and/or Meteorological Section</p> <p><b>【Target Group】</b> - Administrative officer in charge of Seismological, Geophysical and/or Meteorological Section in governmental organizations - Experience in the relevant field: more than 3 years' experience - To be well versed in basic mathematics such as differentiation and integration</p>		
CONTENTS	PROGRAM PERIOD	Jan.6.2010 ~ Mar.6.2010	
<p><b>【Preliminary Phase】</b> Participants will make an Inception Report on the current situation of the global seismological observation in their country.</p> <p><b>【Program in Japan】</b> This program consists of lectures, practical exercises and field studies. The subjects are as follows: (1) Introduction of the CTBT regime concerning seismology, (2) Introduction to UNIX, (3) Source mechanism, (4) Seismic array data analysis, (5) Installation of LINUX, (6) Characteristics and Progress Status of the International Monitoring System of the CTBTO, (7) Instrumentation and Observation of Seismometer, (8) Data processing, (9) Analysis of teleseismic waves, (10) Seismicity and tectonics, (11) Discrimination by mb-Ms, (12) Observation and practice of seismic array, (13) Discrimination by short-period seismograms, (14) General discrimination technique, etc</p>	IMPLEMENTING PARTNER	Building Research Institute (BRI)	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


Engineering on Water Supply Systems 上水道施設技術		GROUP	0980944
Water Resources/Disaster Management—Urban Water Supply			
		18 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b>This course aims at developing capacity of engineers who take leadership roles in the planning and design of water supply systems or operation and maintenance of water supply. Particular focus shall be given to the planning skill of water supply systems.</p> <p><b>【Outcomes】</b> Through the training course, participants are expected: 1) To gain the skill of basic planning and design for water supply systems, 2) To acquire comprehensive knowledge on water supply systems, which is required for planning, operation and maintenance, 3) To understand systems for waterworks and functions and roles of related organizations, 4) To formulate an Action Plan based on 1)~3) for improving water supply planning or design in their own countries</p>	<p><b>【Target Organizations】</b> Departments responsible for water supply planning or designing under water supply utility, national or local government (excluding mechanical and electric departments)</p> <p><b>【Target Groups】</b> (1) Individuals presently in a management position or senior engineers with currently or expected to be engaged in the formulation of waterworks plan, (2) Engineers with more than 5 years of experience in water supply systems (3) University graduates from the faculty of engineering such as civil, sanitary, environmental, or with equivalent academic background</p>		
CONTENTS	PROGRAM PERIOD	May.19.2009 ~ Aug.5.2009	
<p>&lt;Preliminary phase&gt; Making a Country Report describing job outlines, problems of water utilities and the status of their service. After receiving acceptance notice, participants make the 1st version of Action Plan. &lt;Core Phase in Japan&gt; Lectures, field visits, discussion, practice and presentation in the following subjects: 1) Planning and design for water supply systems 2) Outline of water supply systems Water Resources, Intake facility of Surface Water, Water Purification Technology, Water Quality Control, Pumping Facility, Layout of Water Distribution Facilities, Construction of Water Supply and Distribution Facilities, Water Distribution Management, Water Leakage Reduction 3) Systems for waterworks and organizations concerned 4) Formulation of an Action Plan (2nd and Final version)</p>	IMPLEMENTING PARTNER	JAPAN WATER WORKS ASSOC.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program targets officers of water utilities. Those with no working experience at water utilities, such as researchers or administrative officers in the ministries, may not be suited for the program.	


Water Supply in Small and Medium Scale Cities in Central Asia 中央アジア地域 中小規模都市給水		R/F		0984027
Target Countries: Central Asia; Kazafstan, Tajikistan, Uzbekistan, and Kirgiztan		10 participants		Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objectives】</b></p> <p>1. Participants from different countries will share their experiences in tackling their common problems with a limited budget, i.e. the management of complicated waterworks facilities constructed under the former Soviet Union.</p> <p>2. Participants will gain a significant understanding of their problem in management and technical aspects and will prepare and present a Study Report to improve their waterworks management.</p> <p><b>【Outputs】</b></p> <p>1. Gain knowledge about the management of the water supply system in Japanese local cities, by studying the case of Yokohama City</p> <p>2. Enhance general waterworks techniques</p> <p>3. Through the above, find the keys to solve the problems on water supply systems in participants' country</p>	<p><b>【Target Organizations】</b>Waterworks Utilities at Small and Medium Scale Cities in the following areas;</p> <p>Kazakhstan: North Kazakhstan Province and Akmora Province</p> <p>Tajikistan: Dushanbe and Khatlon Oblast</p> <p>Uzbekistan: Tashkent Province, Fergana Province, and the Republic of Karakalpakstan</p> <p>Kyrgyz: Issik-Kul Province and Osh Province</p> <p><b>【Target Group】</b></p> <p>Senior engineers of the target organizations.</p>			
CONTENTS	PROGRAM PERIOD	Jan.13.2010 ~ Feb.11.2010		
<p>This year, the curriculum is mainly focused on technical matters (No. 3 of the below), and in general the curriculum covers the followings;</p> <p>1. Lectures; Management of Yokohama waterworks bureau (Japan's waterworks services, water rights, water resource and water quality control in Yokohama City, and the management of sewage)</p> <p>2. Lectures; Planning, operation, and administration of Yokohama waterworks bureau (tariff, operation, and human resource development)</p> <p>3. Lectures; Waterworks Techniques of Yokohama waterworks bureau (control of water purification plant, water purification, water quality control, water distribution control, and water leakage control)</p> <p>4. Observations; Waterworks facilities, construction place, and sewage plant in Yokohama City and others</p> <p>5. Presentations; Country report at the first stage of the course and Study Report at the final stage of the course</p>	IMPLEMENTING PARTNER	Yokohama Waterworks Bureau		
	JICA CENTER	JICA Yokohama		
	COOPERATION PERIOD	2006~2010		
	REMARKS	<p>A maximum of three per country will be able to participate in the course. The target group shall be changed as follows:</p> <p>2006: Executuve Manager</p> <p>2007: Manager</p> <p>2008-2010: Senior engineer</p>		


Disaster Prevention Management for Central Asia and Caucasus 中央アジア・コーカサス地域防災行政		R/F		0984047
Target Countries: Central Asia and Caucasus		11 participants		Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objectives】</b>Participants are expected to understand the present situation and issues in his/her country before participating in the program, and to draft a plan to improve the system of disaster prevention in his/her organization at the end of the program.</p> <p><b>【Outputs】</b>(1) To understand the issue for improvement of disaster management in his/her country through the system, current situation, vision and issue Japanese government faces. (2) To understand the issue for improvement of disaster management in his/her country through the system, current situation, vision and issue local government in Japan faces. (3) To understand the issue for improvement of disaster management in his/her country through the significance, current situation, vision and issue of non governmental sector such as mass media, private sector and community in disaster management (4) To consider the formulation and implementation of action plan for improving disaster management from the point of promoting regional cooperetaion.</p>	<p><b>【Target Organization】</b></p> <p>Ministries or departments in charge of disaster prevention</p> <p><b>【Target Group】</b></p> <p>- Administrative officials of central or regional governments in charge of disaster prevention ( Engineering officials, scientific officials and researchers are NOT expected as a part of the target group)</p> <p>- Experience of more than 2 years in the field of disaster prevention is required</p> <p>- Be able to submit the report about post-training activities in 6 months after returning to their home countries.</p>			
CONTENTS	PROGRAM PERIOD	Jun.28.2009 ~ Aug.8.2009		
<p>Basic concept of disaster prevention,</p> <p>Measures taken for earthquakes,</p> <p>Measures taken for sediment disasters,</p> <p>Disaster prevention management of Japanese central government,</p> <p>Disaster prevention management of Hyogo Prefecture,</p> <p>Lessons learned in the Great Hanshin-Awaji Earthquake,</p> <p>Observation of disaster drills,</p> <p>Role of mass media in disasters,</p> <p>Disaster prevention in enterprises,</p> <p>Disaster prevention in lifelines (electricity and gas),</p> <p>Workshop for formulating action plans, and</p> <p>Presentation of action plans to improve the system of disaster prevention.</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center		
	JICA CENTER	JICA Hyogo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


<b>Management of Medical Service in Disaster for Andean countries</b> <b>アンデス地域災害医療マネジメント</b>		R/F		0984118
		Water Resources/Disaster Management—Comprehensive Disaster Management		
Target Countries: Andean countries		13 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objective】</b> The objective of this course is to formulate action plan on improving the management system integrated both administration and medical services in disasters  <b>【Outputs】</b> To achieve above objective, participants expected to understand the following; (1) Policies and measures on disaster prevention of Japanese government and Hyogo prefecture (2) Coordination between administration and medical services at the time of disaster (3) Disaster medicine (4) Disaster prevention in community and region	<b>【Target Organizations】</b> Organizations related to disaster medical care or emergency medicine <b>【Target Group】</b> - Officials in charge of disaster medical care in central or regional governments - Medical staff of emergency medical facilities such as doctors, nurses, paramedics, who are engaged in disaster medical care. - More than 2 years of work experience in the field of disaster medical care is required. - Be able to disseminate knowledge, experiences and techniques acquired from this training course after returning to their home countries			
CONTENTS	PROGRAM PERIOD	Oct.12.2009 ~ Nov.28.2009		
Disaster prevention in Japan and in Hyogo Prefecture, coordination between administration and medical services in disasters, response to disaster, disaster prevention in regions and drafting of action plans to improve management system between administration and medical services in disasters.  This will include: Disaster prevention in Japan and in Hyogo Prefecture, emergency medical care in Japan, health care services in Japan, lessons learned at Great Hanshin-Awaji Earthquake, coordination between administration and medical services in disasters, role of Hyogo Emergency Medical Center, disaster nursing, development of community, health care services in disasters, observation of disaster drills, discussions with related organizations, observation trips to other areas in disaster, and workshop for formulation of action plans.	IMPLEMENTING PARTNER	Hyogo Emergency Medical Center		
	JICA CENTER	JICA Hyogo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

<b>Control de Desastres</b> <b>中米防災対策</b>		R/F		0984133
		Water Resources/Disaster Management—Comprehensive Disaster Management		
Target Countries: Central America		12 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objectives】</b> To develop awareness of disaster prevention and to promote disaster reduction management by cooperation between various organizations involved in disaster prevention - central government, local governments, research institutes and civic organizations. Especially, to develop capability of central and local governments to respond to disasters is aimed in this course. <b>【Outputs】</b> (1) To understand the examples and planning method of social development considering disaster prevention and mitigation. (2) To understand the phenomenon and information dissemination (3) To understand collaboration between central and local government and collaboration with citizen, community and research institutions. (4) To understand the raising public awareness in community. (5) To understand the methodology and role of mass media for disaster prevention.	<b>【Target Organizations】</b> Ministries in charge of disaster prevention / mitigation and local government  <b>【Target Group】</b> 1. Officials who are in charge of disaster prevention / mitigation in the central or local government (it is preferable that 1 participant from central government and 1 from local government participate from each country) 2. 2 or more years of work experience as a governmental official in the field of disaster prevention/mitigation			
CONTENTS	PROGRAM PERIOD	Oct.31.2009 ~ Dec.5.2009		
<b>【Third Country Phase before arriving in Japan】</b> Pre-course will be held by ex-participant of this course, CEPREDENAC etc. (1) To understand objective, activity and outcome of the course in Japan through understanding the activities by ex-participants (2) PCM method and problem analysis <b>【Core Phase in Japan】</b> - Disaster Risk Management in Japan - Overview of Great Hanshin Awaji Earthquake and recovery - Natural disaster and mass media - Disaster prevention education and raising awareness of disaster prevention of residents - Workshop based on Project Cycle Management (PCM) /Analysis of problems - Action plan	IMPLEMENTING PARTNER	Disaster Reduction and Human Renovation Institution		
	JICA CENTER	JICA Hyogo		
	COOPERATION PERIOD	2005~2009		
	REMARKS			

Mental Health Services after Disaster for Asian Countries アジア地域災害後のメンタルヘルスサービス		R/F		0984139
		Water Resources/Disaster Management—Comprehensive Disaster Management		
Target Countries: Asian countries often affected by natural disasters		8 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objective】</b> To develop action plans for mental health care services after disaster in each country</p> <p><b>【Outputs】</b> To achieve above objective, participants is expected to understand the following issues;</p> <p>(1) Traumatic stress (2) Current state of post-disaster mental health care services (3) Methods for evaluating traumatic stress (4) Affects that actual situations can have on aid workers and how to care for them (5) Actual state of intervention and therapy for victims</p>	<p><b>【Target Organizations】</b> Organizations playing an important role in public health activities at community level.</p> <p><b>【Target Group】</b> Doctors, psychiatrists, clinical psychologists, nurses and hygienists who play an important role in public health activities at community level.</p> <p>More than 3 years of work experience in the field of disaster prevention is required.</p>			
CONTENTS	PROGRAM PERIOD	Dec.3.2009 ~ Dec.18.2009		
<p>(1) Traumatic Stress and PTSD/ Psychological Effects of Disaster/ Grief and Its Pathology/ Long-term Effects (Secondary Symptoms) (2) Hanshin - Awaji Earthquake/ Building Services after the Taiwan Earthquake/ Other Disasters in Japan/ Correlations to General Medical Care/ Disaster and Mental Health Care Activities &amp; System in Japan after the Hanshin- Awaji Earthquake (3) Clinical Diagnosis/ Structured Interviews and Self-Rating Depression Scale/ Screening Methods for Local Health Care (4) Critical Incident Stress/ Secondary Traumatic Stress / Methods of Self-Care (5) Early Intervention/ Children and Disasters/ Long-Term Intervention at Schools/ Therapy and Intervention Methods for PTSD/ Therapy Methods</p>	IMPLEMENTING PARTNER	Hyogo Institute for Traumatic Stress		
	JICA CENTER	JICA Hyogo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

Waterworks Engineering for Caucasus and East Asia Regions コーカサス・東アジア地域 寒冷地水道		R/F		0984143
		Water Resources/Disaster Management—Urban Water Supply		
Target Countries: Caucasus, Mongolia, and Central Asia		5 participants /		Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objective】</b> Each participant shares and implements its action plan, and reports progress to JICA</p> <p><b>【Expected Modules】</b> (1) To acquire knowledge and experiences to improve waterworks Planning in the participant's country (2) To acquire knowledge and experiences to improve waterworks management in the participant's country (3) To acquire knowledge and experiences to improve water treatment in the participant's country (4) To acquire knowledge and experiences to improve leak Prevention in the participant's country (5) To acquire knowledge and experiences to improve water quality control in the participant's country</p>	<p><b>【Organizations】</b> Governmenta, semi-governmental, or corporate organizations in charge of public water supply</p> <p><b>【Personal Qualifications】</b> &lt;Current Duties&gt; Be waterworks engineers &lt;Experience&gt; at least 3 years of practical experience for those university graduate or equivalent; OR have at least 7 years of practical experience for those polytechnic graduates or equivalent &lt;Age&gt; Under 40 years old</p>			
CONTENTS	PROGRAM PERIOD	Jan.13.2010 ~ Mar.6.2010		
<p><b>【Preparatory Phase】</b> Prepare country report and submit map of water distribution <b>【Core Phase】</b> &lt;Subject Per Module&gt; (1) Planning and maintenance of waterworks facilities, design of waterworks facilities, advanced water treatment (2) Plan and maintenance of distribution system and pipes, design pipe network using basic software (3) Water treatment process, facility management, water quality practice (4) Overall management, planning, facility usage and management (5) Methods of water control, hands-on training on water quality control (6) Formulation and Presentation of "Action Plan" <b>【Finalization Phase】</b> Within 6 months, every participant is requested to present AP and share its expexperience in Japan at home organization, then reports AP progress to JICA</p>	IMPLEMENTING PARTNER	Waterworks Bureau, City of Sapporo		
	JICA CENTER	JICA Sapporo		
	COOPERATION PERIOD	2005~2009		
	REMARKS			


<b>Comprehensive Strategy for Recovery from Natural Disasters for Middle East and Asian countries –Lessons Learned from the Great Hanshin-Awaji Earthquake Case</b> <b>中東・アジア地域 自然災害からの復興戦略～阪神・淡路大震災現場からの教訓</b>		R/F		0984219
Target Countries: Countries often affected by natural disasters		Water Resources/Disaster Management – Comprehensive Disaster Management		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objectives】</b> Specific action plans for recovery from disasters in each country with an eye to “social capital” are created. <b>【Outputs】</b> (1) To understand the issues (disaster emergency response, recovery, and reconstruction) that arose in the time sequence after disasters. (2) To understand the PDCA (Plan, Do, Check, and Act for improvement) Cycle in efforts for reconstruction. (3) To understand the importance of the concept of “social capital” from the experience of role sharing among residents, business operators, and administrative bodies in efforts to solve the problems. (4) To understand new viewpoints (efforts of individuals and communities, infrastructure development, and crisis-control structure) to develop safe towns. (5) To create action plans for reconstruction from disasters in their countries.	<b>【Target Organizations】</b> Authorities related to reconstruction from disasters or to emergency management in countries where natural disasters frequently occur <b>【Target Group】</b> Decision makers on the site of recovery from disasters/ Officials who are highly motivated and in a position that enables them to become involved with the formulation of recovery plans from disasters and to promote them in their countries/ Officials who will continue to become involved with the formulation of recovery plans from disasters and to promote in their countries after the completion of this training program			
CONTENTS	PROGRAM PERIOD	Jan.11.2010 ~ Feb.27.2010		
(1) Outline of the Great Hanshin-Awaji Earthquake/ Damages and emergency response in each field/ Visit on monument to the Great-Hanshin Awaji Earthquake/ Study on other disaster damage cases/ Outline of natural disasters in participants' countries (2) Recovery plan/ Promotion of recovery plan/ Actions taken to the issues at each period from the time of disaster emergency response to that of recovery or reconstruction and evaluations/ Case examples; public utility services including electricity, gas, and telephone/ Recovery and reconstruction plan in the participants' countries (3) Significance of social capital/ Case examples of “mutual help” by enterprises, NGOs, volunteers, and local communities/ Redevelopment projects (readjustment of town lots) and residents/ Mutual help in the participants' countries (4) Development of safe towns/ Creation of safe cities in each countries (5) Action plans for the respective countries Session to exchange views between the Kobe City officials and the participants	IMPLEMENTING PARTNER	Kobe Institute of Urban Research, Kobe International Center for Corporation and Communication		
	JICA CENTER	JICA Hyogo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


<b>Integrated Arsenic Mitigation for Asian countries</b> <b>アジア地域総合的砒素汚染対策</b>		R/F		0984223
Target Countries: Asia		Water Resources/Disaster Management–Rural Water Supply		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Overall goal of the training course is implementation of integrated arsenic mitigation designed through the course in central/local governments.  At the end of the program, the participants are expected to achieve the following; (1) To learn serious damage by arsenic contamination understanding the experience of arsenic problem in Torokukuro (2) To gain basic knowledge acquiring analysis techniques of arsenic (3) To understand the environmental pollution and health damage by arsenic contamination in Asian countries through lectures of the projects implemented by Asia Arsenic Network (4) To propose a basic strategy for integrated arsenic mitigation	<b>【Target Organizations】</b> Organizations (Governmental/NGO) responsible for arsenic mitigation <b>【Target Group】</b> (1) Specialists (doctors, engineers, chemists) who presently work in arsenic mitigation, with more than 3 years of experience (2) (Preferably) under the age of 45			
CONTENTS	PROGRAM PERIOD	Oct.12.2009 ~ Dec.6.2009		
Following lectures, observations and practices are scheduled to achieve the objective.  (1) Patient relief by trail, Role of document, History of Minamata disease (2) Arsenic Contamination of Groundwater, Chemistry of Arsenic, Arsenic and Microbes, Arsenic Analysis I (3) Safe Water Supply, Project on enhancement and citizen participation, etc. (4) Job report presentation, Action Plan presentation	IMPLEMENTING PARTNER	Asia Arsenic Network		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS	Expected number of participants per country : 1 - 2		



Integrated Water Resources Management for Middle East 中東地域統合の水資源管理		R/F	0984233
Water Resources/Disaster Management—Comprehensive Water Resources Management			
Target Countries: Middle East		12 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】This course aims at the capacity development of the participants on the planning and implementation of IWRM.</p> <p>【Outputs】</p> <p>(1)To be able to explain the concept of IWRM</p> <p>(2)To understand causes of water conflicts among sectors, up-and-downstream basins and regions</p> <p>(3)To be able to explain the skills for monitoring and assessment of water resources potential and demand</p> <p>(4)To understand the skills for planning of integrated water resources management and to explore the skills to ease water conflicts</p>	<p>【Target Organizations】 Ministry of Water (Irrigation)</p> <p>【Target Group】 1. Engineers and/or officers in charge of river/water resources management/administration</p>		
CONTENTS	PROGRAM PERIOD	Mar.30.2010 ~ Apr.22.2010	
<p>&lt;Preliminary phase&gt; Formulation and submission of country report and preparation of country report presentation</p> <p>&lt;Core Phase in Japan&gt; (1)Outline of IWRM, Global warming issues and its impactWater resources and environment (2)Country Report PresentationWater conflict in JapanWater conflict in the WorldCase Study on Conflict Management (3)Development, Utilization and Management of Surface WaterDevelopment, Utilization and Management of Groundwater,Utilization of Non-conventional water (reclaimed water, desalination, etc.), Water demand management (domestic water and agricultural water), Public Relationship on water resources, etc. (4)IWRM planning with conflict management, Consensus building for river development plan, Discussion on Conflict Management Decision Support System(DSS) for Water Resources Management, Water resources administration system and legislation in Japan</p>	IMPLEMENTING PARTNER	Japan Water Agency	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Development and utilization of mitigative technologies for slope-induced disasters in developing countries (Master's or Doctor's Degree: Engineering) 開発途上国のための斜面災害軽減技術の構築と普及(長期)		L/T	0981113
Water Resources/Disaster Management—Soil and Water Disaster			
Target Countries: Countries where countermeasures against the slope failure is needed		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Trainees complete course-work requirements, with an emphasis on geotechnical engineering, and carry out research which proposes technology and social systems that facilitate such self defense as mitigation of slope-failure disasters. Accordingly, the trainees become able to push forward the said disaster mitigation framework after coming back to home countries.</p> <p>【Outputs】</p> <p>(1) Course work on subjects such as geotechnical engineering</p> <p>(2) Case study on real slope failure</p> <p>(3) Research work on slope failure by model tests or material strength tests</p> <p>(4) Study on practical self defense against natural disaster, conducted in trainee's home country</p>	<p>【Target Organizations】 University or public research institute which develop young researchers and/or engineers and also are involved in disaster administration in the country</p> <p>【Target Group】 Age: under 30 years old. Application for Master's or Doctor's can be acceptable.</p>		
CONTENTS	PROGRAM PERIOD	Mar.15.2010 ~ Mar.14.2012	
<p>(1) Foundation Engineering, Principles of Soil Mechanics, Geotechnical Engineering, Geotechnical Earthquake Engineering etc.</p> <p>(2) Case study on real slope failure with special attention on topography and soil conditions. Laboratory tests, if necessary, on soil samples collected from sites. Case study on real slope failure, assisted by specialists, gives the trainee a good opportunity to learn the reality of slope failure and to develop a professional capabilities.</p> <p>(3) Model tests and/or material tests are carried out in order to propose the use of inexpensive field monitoring equipments as well as logics of warning of urgent slope failure. The output from this work constitutes the main body of a master (doctoral) thesis.</p> <p>(4) The self defense against natural disaster is the final goal of the program. The self defense is supported by local people in such aspects as installation, maintenance, and operation of field monitoring equipments as well as execution of emergency warning and evacuation. This study also becomes a part of thesis.</p>	IMPLEMENTING PARTNER	Department of Civil Engineering, The University of Tokyo	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Satellite Remote Sensing Data Analysis Technology for Disaster/Environmental Monitoring 災害・環境監視のための衛星リモートセンシングデータ解析技術		GROUP  0980068
Target Countries: countries hoping for disaster/environment monitoring with SAR technology		Water Resources / Disaster Management—Other Water Resources / Disaster Management Issues 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective</p> <p>This program enables technicians and researchers to analyze SAR and other remote sensing data as a tool leading to solutions for disaster/environmental problem in their respective countries.</p> <p>Output</p> <p>To achieve the above Program Objective, participants are expected;</p> <ol style="list-style-type: none"> <li>1) To be able to explain the principle and analysis method of SAR and other data,</li> <li>2) To be able to carry out basic and advanced processing of SAR data,</li> <li>3) To be able to apply SAR and optical sensor data to disaster/environmental monitoring and integrate the data into map information, and</li> <li>4) To be able to make case study analysis and report the result by using SAR and other data.</li> </ol>	<p>Eligible / Target Organization:</p> <p>This program is designed for Governmental organizations hoping for disaster/environment monitoring by means of improving remote sensing data analysis, especially SAR technology. And it is desirable that the organizations are prepared or planning systems and working environments that facilitate propagation and utilization of learned techniques.</p> <p>Nominee Qualifications:</p> <p>Applying Organizations are expected to adequately select nominees. Nominees must;</p> <ol style="list-style-type: none"> <li>(1) be university graduates, or the equivalent with a fundamental knowledge of physics and mathematics,</li> <li>(2) be technicians or researchers in the field of remote sensing, associated with organizations of disaster/environmental management,</li> <li>(3) have more than three (3) years experiences in optical digital data/image analysis, but have little experience in SAR digital data/image analysis,</li> <li>(4) be under forty (40) years of age in principle.</li> </ol>	
CONTENTS	PROGRAM PERIOD	Aug.4.2009 ~ Sep.12.2009
<p>Preliminary Phase:</p> <ol style="list-style-type: none"> <li>(1) Self study</li> <li>(2) Preparation for Presentation of Inception Report</li> </ol> <p>Core Phase in Japan:</p> <ol style="list-style-type: none"> <li>(1) Inception Report Presentation</li> <li>(2) Principles and analysis method of SAR and other data <ul style="list-style-type: none"> <li>- Introduction of remote sensing and ALOS data</li> <li>- Theory of SAR, data correction</li> </ul> </li> <li>(3) Basic and advanced processing of SAR and Optical Sensor data <ul style="list-style-type: none"> <li>- SAR image interpretation</li> <li>- Radiometric and Geometric correction</li> <li>- Image processing from raw data</li> <li>- Theory of interferometric SAR (InSAR) and polarimetric SAR (PolSAR)</li> <li>- SAR analysis</li> </ul> </li> <li>(4) Integration of disaster/environmental SAR and Optical Sensor data into geographic information <ul style="list-style-type: none"> <li>- Applied analysis of SAR and optical data for disaster monitoring</li> <li>- Applied analysis of SAR and optical data for environment monitoring</li> <li>- Integrated use of the analysis result and map information</li> </ul> </li> <li>(5) Output Presentation by using SAR and other data analysis <ul style="list-style-type: none"> <li>- Case study analyses with respective countries' data</li> <li>- Presentation and discussion</li> </ul> </li> </ol> <p>Finalization Phase:</p> <p>Participant</p> <ol style="list-style-type: none"> <li>1) Presentation of his/her output</li> <li>2) Development of teaching materials</li> </ol> <p>Participating organization</p> <ol style="list-style-type: none"> <li>3) Submission of teaching materials, comments and Action Plan</li> </ol>	IMPLEMENTING PARTNER	Remote Sensing Technology Center of Japan
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	


Urban Waterworks Engineering 都市上水道技術者養成		GROUP  0980083
Target Countries: African Countries		Water Resources/Disaster Management—Urban Water Supply 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Participants acquire wide knowledges about waterworks and get abilities to improve the waterworks in respective countries with integrated views, and also share those with colleague after completion of the training in Japan.</p> <p><b>【Outputs】</b> (1) To understand the system of purification plants and purified water processes (2) To understand water transmission and distribution system, and maintenance including water leakage control (3) To understand securing good water resources and water quality control (4) To get ideas on the effective management of waterworks considering environmental condition (5) To prepare and present an Action Plan using what have been acquired through the course</p>	<p><b>【Target Organizations】</b> Organization of mainly managing waterworks <b>【Target Group】</b> Current Duties: be senior technical officers in charge of waterworks engineering in central or provincial government, or in local bodies. Experience in the relevant field: have at least ten (10) years of practical experience. Age: recommended to be between thirty-five (35) and fifty (50) years.</p>	
CONTENTS	PROGRAM PERIOD	Oct.6.2009 ~ Oct.31.2009
<p>(1) Lectures and practices regarding the techniques of purified water processes and design of purification plant for operating and maintaining purification plant (2) Lectures and practices by providing the examples of water transmission and distribution system, and maintenance method including water leakage control. (3) Lectures and practices for securing good water resources and water quality control (4) To learn examples in Japanese knowledge and know-how for effective management of waterworks considering environmental condition (5) To prepare and present an Action Plan to be approved by participants' organization by the effort of each participant, using knowledge, techniques, and ideas acquired through the course</p>	IMPLEMENTING PARTNER	Yokohama Waterworks Bureau
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants in this training program will focus on the following 5 points to learn and utilize them in respective countries:</p> <ol style="list-style-type: none"> <li>1. Disasters and their characteristics</li> <li>2. Disaster prevention and restoration systems</li> <li>3. Disaster prevention and mitigation methods</li> <li>4. Disaster restoration methods</li> <li>5. Infrastructure and disaster</li> </ol>	<p>(1) University graduates or with equivalent qualifications in infrastructure management, i.e. civil engineering, and with at least 3 years of experience in management, including administration of disaster mitigation                      (2) Officials of central or local government who hold, or will assume positions in charge of restoration works in the event of major disaster                      (3) Age: under 40 years old</p>	
CONTENTS	PROGRAM PERIOD	May.11.2009 ~ Jul.25.2009
<p>This program includes lectures and practices on</p> <ol style="list-style-type: none"> <li>(1) the outline of the great Hanshin earthquake</li> <li>(2) the mechanism of earthquake disaster</li> <li>(3) aseismatic technology</li> <li>(4) predicting earthquake</li> <li>(5) mechanisms of ordinary disasters in rivers and roads</li> <li>(6) a disaster prevention plan</li> <li>(7) a disaster-prevention-city plan</li> <li>(8) activities during the initial stage and rescue system</li> <li>(9) evacuation measures</li> <li>(10) protection of lifeline</li> <li>(11) communication during disasters</li> <li>(12) disaster prevention</li> <li>(13) disaster rescue method and its application</li> <li>(14) administrative work of reconstruction for restoration</li> <li>(15) making an action plan for prevention of disaster individually (disaster restoration plan)</li> </ol> <p>* Participants are required to make and present an action plan at the end of the program.                      * The contents of the program above will be subject to change according to the disaster types encountered by the Target Countries.</p>	IMPLEMENTING PARTNER	Public Association for Construction Services, Kinki Region
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2006~2010
	REMARKS	


Waterworks Engineering 水道技術者		GROUP  0980763
		Water Resources/Disaster Management—Urban Water Supply
		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Every participant shares and implements its action plan, and then reports progress to JICA</p> <p><b>【Expected Outputs】</b> 1) To acquire knowledge and experiences to improve water treatment facilities and water treatment method in the participant's country. 2) To acquire knowledge and experiences to improve water distribution, service installation, and maintenance system in the participant's country. 3) To acquire knowledge and experiences to improve leak prevention in the participant's country. 4) To acquire knowledge and experiences to improve water quality control in the participant's country. 5) To draft an Action Plan to clarify how to apply training in Japan</p>	<p><b>【Target Organization】</b> Governmental, semi-governmental, or corporate organizations in charge of public water supply.</p> <p><b>【Personal Qualification】</b>            &lt;Current Duties&gt; Be Waterworks engineers            &lt;Experience&gt; At least three (3) years of practical experience for those university graduate or equivalent; OR at least seven (7) years of practical experience for those polytechnic graduates or equivalent            &lt;Age&gt; Under 40 years old</p>	
CONTENTS	PROGRAM PERIOD	Jun.30.2009 ~ Sep.19.2009
<p><b>【Preparatory Phase】</b> Each participant prepares Country Report and submits map of water distribution</p> <p><b>【Core Phase】</b>            &lt;Subject per Module&gt;            (1)&lt;Lecture&gt;planning and maintenance of waterworks facilities, outline and design of waterworks facilities, advanced water treatment            (2) &lt;Lecture&gt;plan and maintenance of distribution system and pipes, design pipe network using basic software, service installations, pipe network analysis of distribution                &lt;Practice&gt;installation of distribution pipes, service installations            (3) &lt;Lecture&gt; water leak prevention                &lt;Practice&gt;water leak prevention            (4) &lt;Lecture&gt;water quality control, ground water resources                &lt;Practice&gt; water quality control, jar test, water quality assessment with aquatic organism, survey of ground water resources            ※General topics; outline of water supplies in Japan and Sapporo, financial system of waterworks (contracts and water charge) environmentally-conscious business management, water circulation and its risks, human resource development in waterworks organization in developing countries            (5) weekly discussion, country report presentation, lecture for action plan proposal, mid term action plan consultation, consultation for finalizing action plan action plan presentation</p> <p><b>【Finalization Phase】</b> Within 6 month after completion of the course, every participant is requested to share the knowledge and experience in Japan at respective organizations, then reports Action Plan progress to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Waterworks Bureau, City of Sapporo
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	Active participation is indispensable for successful completion, because this course focuses Action Plan proposing process in order to facilitate finalization phase by every participant. (FYI; in 2008, 7/8 participants reported their progress)


Reinforcement of Meteorological Services 気象業務能力向上		GROUP  0980780
Target Countries: Member Countries of the World Meteorological Organization (WMO)		Water Resources/Disaster Management—Meteorology 8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> This course aims at promoting activities to reinforce the meteorological services of each country applying meteorological data/products such as numerical weather prediction and satellite images.</p> <p><b>【Outputs】</b></p> <p>(1) To be able to explain the fundamental technique such as numerical weather prediction, satellite meteorology.</p> <p>(2) To be able to make up meteorological information which meets users' requirements based on fundamental techniques such as NWP and satellite meteorology.</p> <p>(3) To be able to brief general condition of climate and global environment and make up climate prediction applying climatological and global environmental information. (Weather Forecasting Course)</p> <p>(4) To draw up a master plan to improve the meteorological services of the participants' organizations, and to be used in participants' countries. (Climatology)</p>	<p><b>【Target Organizations】</b> National Meteorological Services</p> <p><b>【Target Group】</b> "Meteorologist" according to the WMO personnel categories</p>	
CONTENTS	PROGRAM PERIOD	Sep.14.2009 ~ Dec.11.2009
<p>(1) Lectures on the basics of numerical weather prediction and its application. Lectures on the outline of satellite meteorology and application of satellite meteorological data.</p> <p>Lectures on the global telecommunications system.</p> <p>(2) Exercises on satellite meteorological data application.</p> <p>Exercises on operational forecasting.</p> <p>Lectures on the knowledge and skill to make up meteorological information which meets users' requirements.</p> <p>(3) Lectures on the climatological and global environmental information. Exercises on the application of climatological and global environmental information.</p> <p>(4) Creation of final report (including master plan).</p> <p>Presentation of final report and discussion.</p> <p>[After the training course] Implementation of activities to transfer the knowledge and expertise to colleagues in order to improve the meteorological services of participants' organizations (follow-up survey with questionnaire).</p>	IMPLEMENTING PARTNER	Japan Meteorological Business Support Center
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Applicable Knowledge or skills of Japan will be shared in organizations which implements operation and maintenance of urban water supply system</p> <p><b>【Expected Results】</b> (1)When the module completes, participants will be able to explain maintenance technologies of pipelines and service installations used in Osaka City (2)When the module completes, participants will be able to explain maintenance technologies of intake, treatment and distribution facilities. (3)When the training in Japan completes the plan to disseminate applicable technologies will be formulated. (4)Within five months after the training in Japan completes, engineers in participating organizations will participate in the dissemination program(s).</p>	<p>Organizations which implements operation and maintenance of urban water supply system</p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jun.22.2009 ~ Aug.8.2009</p>
<p>This training aims to transfer and disseminate Japan's technology of operation and maintenance of urban water supply to field engineers in developing countries.</p> <p>(1)&lt;Lecture&gt;Maintenance of pipelines &lt;Observation&gt; Factory of water supply equipments &lt;Practice&gt; maintenance work, technical trainers' training &lt;Discussion&gt; Review, Applicable skills in participating organizations (2)&lt;Lecture&gt;Maintenance of intake, treatment and distribution facilities &lt;Observation&gt; Above mentioned facilities &lt;Practice&gt; maintenance work, technical trainers' training &lt;Discussion&gt; Review, Applicable skills in participating organizations (3)&lt;Discussion&gt; Applicable skills in participating organizations &lt;Practice&gt; Formulation and Presentation of Dissemination Plan (4)&lt;Post-training activity&gt; Dissemination program in participating organizations</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Osaka Municipal Waterworks Bureau</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	


The Group Training Course in Fire Prevention Techniques 火災予防技術		GROUP  0980933
Water Resources/Disaster Management—Other Water Resources/Disaster Management Issues Governance—Public Safety		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; Fire prevention techniques will be shared with each participant's organization.</p> <p>&lt;Output&gt; To reach the objective, participants are expected to achieve the following results: 1.To identify the problems and challenges on the fire prevention activities and policies in the respective sections or organizations the participants belong to;  2.To make an action plan that suggests the formation of more practical fire prevention system, and improvement of the fire prevention measures, duties, and service in the participants' organizations and which in consequence will solve the issues, and disseminates more widely what they have learned from this program.  3. To implement the action plan in the respective countries, and submit final report to JICA.</p>	<p>1. Administrative officer or a candidate of a fire service implementation agency, who is or will be engaged in planning/ drafting fire prevention system and fire service systems; 2. Those who can disseminate the knowledge and techniques obtained in Japan to their organizations; 3. University graduates or equivalent; 4. Individuals with a proficient command of written and spoken English; 5. Individuals in good health.</p>	
CONTENTS	PROGRAM PERIOD	Aug.9.2009 ~ Oct.17.2009
<p>1. Japanese legislation relating to fire prevention (lecture). 2. Japanese legislation relating to building standard (lecture). 3. Japanese administration for fire prevention (lecture and observation). 4. Facilities and equipment for fire prevention (lecture, observation and practice). 5. Making an action plan. 6. &lt;Post-program activities (After participants' return)&gt; Shareing and implementing the action plan in the participants' organizations. 7. &lt;Post-program activities (After participants' return)&gt; Reporting the progress of the plan as a final report to JICA.</p>	IMPLEMENTING PARTNER	TOKYO FIRE DEPARTMENT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	





Dissemination and Establishment of Disaster Prevention Culture for Asian Countries アジア地域 防災文化の普及と定着		R/F 	0984005
Water Resources/Disaster Management—Comprehensive Disaster Management			
Target Countries: Countries which had or highly likely to have a big natural disaster		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To review the lessons learned from the disasters and to utilize the experience as wisdom for daily life, and to inherit the importance of disaster prevention as an own culture of the region.</p> <p><b>【Outputs】</b> (1) To be able to explain significance and characteristics of raising public awareness for DRR. (2) To be able to explain significance and characteristics of raising public awareness for DRR via disaster education in school. (3) To be able to explain significance and characteristics of raising public awareness for DRR via development of specialist in the next generation. (4) To be able to explain significance and characteristics of raising public awareness for DRR via various means for dissemination. (5) To formulate a proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods. (6) To formulate a final draft of proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods.</p>	<p><b>【Target Organizations】</b> Department or agency in central or local government which is in charge of raising public awareness for Disaster Risk Reduction (DRR) and/or disaster education. (e.g. Department or agency which is in charge of DRR, department or agency which is in charge of education/culture)</p> <p><b>【Target Group】</b> 1) Current Duties: be an executive official/manager who can play a leading role in raising public awareness for DRR and/or disaster education. It will include executive official/manager of central/local government or manager of institution/facility which raises public awareness for DRR and/or disaster education. 2) Experience in the relevant field: have more than 3 years' experience in the field of raising public awareness for DRR, disaster education, disaster preparedness, etc.</p>		
CONTENTS	PROGRAM PERIOD	Aug.23.2009 ~ Oct.3.2009	
<p>(1) To be able to explain significance and characteristics of raising public awareness for DRR. - Activities for raising public awareness for DRR in community - Raising public awareness for DRR by museum and other forms of institution/facility (2) To be able to explain significance and characteristics of raising public awareness for DRR via disaster education in school. - Disaster education implemented by central and local government in Japan - Observation of disaster education in school (3) To be able to explain significance and characteristics of raising public awareness for DRR via development of specialist in the next generation. - Curriculum and contents of lectures in high school or university which has department in the field of disaster risk reduction - Discussion with students who major in disaster risk reduction in school. (4) To be able to explain significance and characteristics of raising public awareness for DRR via various means for dissemination. - Development of contents of disaster education (e.g. disaster game, ) - Various ways to hand down the experience, memories and lessons of disaster to others/younger generation (e.g. picture-card show, puppet play, picture story book, theatre in education, music, etc.) - Activities and efforts conducted by private sector/private enterprises (5) To formulate a proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods. - Consideration of concrete action and methods to raising public awareness for DRR, which is appropriate for each country - Formulation and presentation of proposal. (6) To formulate a final draft of proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods. - Based on the participant's proposal, final draft of proposal is considered and formulated in the relevant organizations. - The report on the progress is made and submitted to JICA office within 3 months after return.</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Safer School against Disasters (dissemination of anti-seismic building for communities) in South West Asian Countries 南西アジア地域 災害に強い学校(コミュニティへの耐震建築の普及に向けて)		R/F  0984151
Target Countries: Seismic-prone countries, principally in South west Asia regions		Water Resources/Disaster Management -Earthquake Disaster 3 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To build capacity of government officials and engineers to develop action plan and to implement school earthquake safety for their respective countries</p> <p><b>【Outputs】</b> (1) To understand the importance of school safety and role of schools in disaster risk reduction (2) To understand the technologies and provisions for design, construction and maintenance of school buildings to ensure their safety (3) To understand the vulnerability assessment of existing school buildings (4) To understand the concept and technologies for retrofitting (5) To understand country strategic plan for school safety (6) To prepare an action plan to promote school safety in respective countries</p>	<p><b>【Target Organizations】</b> Ministry of Education or regional educational committee</p> <p><b>【Target Group】</b> Current Duties: Engineering or administrative official engaged in examination or design of school building, and engaged in disaster mitigation in school Experience in the relevant field: have experience in architecture and/or system on construction - more than 7 years experience is preferable</p>	
CONTENTS	<p><b>PROGRAM PERIOD</b> Oct.25.2009 ~ Nov.21.2009</p> <p><b>IMPLEMENTING PARTNER</b> Disaster Management Planning Hyogo Office, UNCRD</p> <p><b>JICA CENTER</b> JICA Hyogo</p> <p><b>COOPERATION PERIOD</b> 2008~2010</p> <p><b>REMARKS</b> UNCRD has conducted projects in seismic-prone countries on safer school against disasters since 2001. The experience of the UNCRD projects will be shared and the experience of Hyogo prefecture and Kobe city will also be shared with participants.</p>	
<p>(1) Importance of school safety and role of schools in disaster risk reduction - Disaster risk reduction and school - School and communities in DRR - Country report on school safety</p> <p>(2) Technologies and provisions for design, construction and maintenance of school buildings to ensure their safety - Construction of safe schools (seismic codes, philosophy, design, structural and non-structural issues)</p> <p>(3) Vulnerability assessment of existing school buildings - Vulnerability assessment methodologies - Prioritization for intervention</p> <p>(4) Concept and technologies for retrofitting - Retrofitting technology for different types of school structure (RCC, wooden, brick-masonry, adobe)</p> <p>(5) Country strategic plan for school safety - Case studies (experience of Japan) - National policy and country strategic planning</p> <p>(6) Action plan to promote school safety in respective countries - Action plan - Group work</p>		

Development of Coordinators for Disaster Nursing for Middle East and Asian countries 中東・アジア地域 災害に備えた看護コーディネーター育成		R/F 	0984152
Water Resources/Disaster Management—Comprehensive Disaster Management		2 participants /	English
Target Countries: Countries often affected by natural disasters			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> This program aims to formulate and practice an action plan of developing coordinators for disaster nursing.</p> <p><b>【Outputs】</b> 1. To understand disaster nursing and to understand importance of coordinators for disaster nursing 2. To understand role and method of disaster nursing at the response/relief stage of disaster 3. To understand role and method of disaster nursing at the stage of mid- and long-term after disaster 4. To understand role and method of disaster nursing at the preparatory/preparedness stage of disaster 5. To understand how to formulate programs for developing human resources and how to spread disaster nursing.</p>	<p><b>【Target Organizations】</b> organization which can play a leading role in promotion of disaster nursing. (e.g. Medical/Educational institution, Central/local government, Nursing association, NGO)</p> <p><b>【Target Group】</b> Person who develops coordinators for disaster nursing (who will be in charge for disaster correspondence in medical institution or public health institution). Priority will be given to applicant with willingness/interest and/or with authority/duty on development and dissemination of coordinators for disaster nursing. 2) Experience in the relevant field: have more than 2-3 years' experience</p>		
CONTENTS	PROGRAM PERIOD	Aug.30.2009 ~ Oct.3.2009	
<p><b>【Preliminary Phase in a participant's home country】</b> Preparation for Job Report</p> <p><b>【Core Phase in Japan】</b> (1) - Essence and concept of disaster nursing - International network in the field of disaster nursing - Case study of disaster nursing in recent disaster-stricken area (2) - Emergency medicine in Hyogo prefecture - Coordination before medical treatment and triage - Providing better environment for refugee - Prevention of infectious disease - How to coordinate volunteers - Support to disaster-stricken medical institution (3) - Prevention of second disaster - Continued support to vulnerable people - Role of nurses in provisional housing and to help afflicted people put their lives back in order - Support for formulation of communities - Mental health care for afflicted people (4) - Educating people on disaster prevention - Collaboration with government and medical institution - Networking among Nurses - Disaster Nursing Education (5) - Human resources development programs - Formulation of action plan and its presentation - Evaluation method for effect of education</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country and submission of report on its progress</p>	IMPLEMENTING PARTNER	University of Hyogo, Research Institute of Nursing Care for People and Community	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2008~2010	
	REMARKS	University of Hyogo, which has continuously been practicing, educating and researching disaster nursing after the Great Hanshin-Awaji Earthquake, has started consistent education from undergraduate education to graduate education (both master program and doctorate program) on disaster nursing. In this program, you can learn the role and method of disaster nursing at all the stage of disaster management cycle. You can also learn from many experts who have lots of experience of practicing disaster nursing, including lessons learned from the Great Hanshin-Awaji Earthquake.	

Community-based Disaster Prevention –Introduction of Kobe's Efforts for Middle East and Asian Countries 中東・アジア地域 コミュニティ防災の実践～神戸の取り組み		R/F 	0984220
Target Countries: Countries often affected by natural disasters		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> The concept and method of promotion of community based disaster prevention are acquired, through understanding the importance of comprehensive management for natural disaster.</p> <p><b>【Outputs】</b> (1) To understand the significance of disaster prevention (2) To understand the needs and mechanism of community based disaster prevention and how to take community into it (3) To understand how to operate and conduct drills in community based disaster prevention (4) To understand how to foster leaders for disaster prevention in community (5) To Establish a simulated organization for community based disaster prevention and to formulate an action plan for promoting community-based disaster management</p>	<p><b>【Target Organizations】</b> Organizations which can play a leading role in promotion of community based disaster prevention and dissemination of self-help organization of residents for disaster prevention. (e.g. Disaster management planning organization/division, community development organization in central/local government)</p> <p><b>【Target Group】</b> 1) Current Duties: be executive officials of the above-mentioned organizations - Priority will be given to applicant with willingness/interest and/or with authority/duty on development and dissemination of self-help organizations for disaster prevention in communities. 2) Experience in the relevant field: have more than 2 years' experience in the field mentioned above.</p>		
CONTENTS	PROGRAM PERIOD	Aug.9.2009 ~ Sep.19.2009	
<p><b>【Preliminary Phase in a participant's home country】</b> Preparation for Job Report</p> <p><b>【Core Phase in Japan】</b> 1. Significance of disaster prevention and Japanese system of disaster prevention Disaster management in Japan and Hyogo Prefecture/ Disaster management in Kobe City/ Emergency response communication network system/ Disaster education promoted by the Board of Education, Kobe City/ JICA's approach to community based disaster prevention 2. Needs and mechanism of community based disaster prevention and how to take community into it Self-help organization for community based disaster prevention in Kobe "Disaster-Safe Welfare Community (BOKOMI)"/ Experience of establishing a Disaster Safe Welfare Community/ How to organize people for establishing a Disaster-Safe Welfare Community/ Example of town reconstruction/ Examples of community based disaster prevention other than those in Kobe City 3. How to operate and conduct drills in community based disaster prevention Equipment and materials used in self-help organizations for community based disaster prevention/ Community map for disaster prevention and its practical use/ Role of community radio in emergency response and reconstruction/ Drills for citizens and awareness programs 4. How to foster leaders for disaster prevention in community How to instruct civil organization/ How to foster future leaders for disaster prevention/ Disaster education/ Activities of community leaders for disaster prevention/ Discussion with the leaders of Disaster-Safe Welfare Community/ Overnight drill 5. Establishment of a simulated organization for community based disaster prevention and formulation of an action plan</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country and submission of report on its progress</p>	<b>IMPLEMENTING PARTNER</b>	Kobe City Fire Bureau	
	<b>JICA CENTER</b>	JICA Hyogo	
	<b>COOPERATION PERIOD</b>	2007~2009	
	<b>REMARKS</b>	It is expected to contribute to promotion of community based disaster prevention in each country, by introducing Kobe's effort of "disaster-safe welfare community." In this program, experience and practice will be emphasized; especially you will have some chances to participate disaster drills in which residents play a leading role.	


<b>Community Empowerment through Safe Water Management for Arid Regions in French Speaking Africa</b> <b>仏語圏アフリカ 乾燥地域 村落飲料水管理</b>		R/F 	0984248
Target Countries: French-Speaking Africa		13 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b>            To acquire knowledge, awareness and techniques to organize a community participation system in order to ensure sustainable management of safe drinking water supply in a small-scale community.</p> <p><b>【Achievement】</b>To achieve the objectives, participants are expected:</p> <ol style="list-style-type: none"> <li>To gain knowledge and skills necessary for safe drinking water supply in small-scale community,</li> <li>To gain knowledge and skills relating to living environment such as toilet, sewage management, garbage collection, etc.</li> <li>To learn examples (lessons learnt) of various projects and appropriate technologies implemented in arid areas in Africa and in Japan,</li> <li>To understand the importance of gender mainstreaming in community development,</li> <li>To learn a project management tool (Project Cycle Management),</li> <li>To formulate an Action Plan.</li> </ol>	<p><b>【Requirements】</b></p> <ul style="list-style-type: none"> <li>The program is designed for administrative planners engaged in safe drinking water management in small-scale communities</li> <li>Individuals with practical experience of more than 3 years in the field of water resource management</li> <li>Fluent in French</li> <li>Individuals with states that can achieve the role of leader in community for improvement</li> <li>Individuals in good health, both physically and mentally, to undergo the course of training</li> </ul>		
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Dec.18.2009	
<p>&lt;Preparatory Phase&gt; Formulation of Job Report.            &lt;Curriculum in Japan&gt;</p> <ul style="list-style-type: none"> <li>Water resource development, management, and policies (in Japan and arid regions)</li> <li>Management for groundwater development and rural water supply program</li> <li>Transition of water supply and sanitation.</li> <li>Water supply and the quality control</li> <li>Water environmental engineering and groundwater management</li> <li>Theory and training in "Project Cycle Management"</li> <li>Theory and training in community management (including gender development, micro-credit)</li> <li>Practice of presentation skills</li> </ul> <p>&lt;Finalization Phase&gt;            Implementation of the Action Plan and the report of the progress.</p>	IMPLEMENTING PARTNER	Fuji Women's University	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Expected number of participants per country: 2 (male 1, female 1)	

<b>Training on Firefighting command techniques</b> <b>消防活動指揮技術研修</b>		R/F  0984309
Target Countries: Vietnam		Water Resources/Disaster Management—Comprehensive Disaster Management 6 participants / Vietnamese
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The fire prevention and fire fighting drills that are applicable to the actual conditions in Vietnam will be shared within the Fire and Disaster Management College of Vietnam.</p> <p><b>【Expected Results】</b> JFY2009(1)Participants, as a commander of rescue engine, will be able to implement and command the high-grade (advanced) rescue operations with the use of facilities loaded on the rescue truck. JFY2009(2)After returning to the home country, participants will make a training plan based on the techniques obtained during the core phase in Japan, then will implement the plan in the education and training curriculum at the Fire and Disaster Management College in Vietnam.</p> <p>*The output of JFY2010 and 2011 will be announced at in the General Information in each year.</p>	The University of Fire Fighting and Prevention, Ministry of Public Security of Vietnam	
CONTENTS	PROGRAM PERIOD	Apr.16.2009 ~ May.22.2009
<p>To Aquire higher level techniques on firefighting and rescue activities which correspond urbamization.</p> <p>(1) Being able to rescue safely and promptly the person in need. (2) Formulating a training plan based on the knowledge and techniques gained during the training in Japan, and after returning home country, implementing the training plan in the curriculum of the University of Fire Fighting and Prevention, Ministry of Public Security of Vietnam</p> <p>*The contents of JFY2010 and 2011 will be announced at in the General Information in each year.</p>	IMPLEMENTING PARTNER	Tokyo Fire Department
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	<p>In this course, JICA will extend follow-up support to participating organizations that intend to develop the result of the program further. For this purpose, JICA will hold a TV-conference every 3 or 4 months between JICA Vietnam and JICA Tokyo with the attendance of all the personnel concerned.</p>


<b>Training Course for Expert on Flood-related Disaster Mitigation</b> <b>洪水関連災害防災専門家育成研修</b>		GROUP 	0980043
		Water Resources/Disaster Management—Wind and Flood Disaster (Flood Control)	
		13 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Program Objective】</b> The program objective is to develop the participant's capacity to practically manage the problems and issues concerning water-related disasters in local levels and to contribute for socio-economic and environmental improvements in regional and national levels in developing countries.</p> <p><b>【Expected Results】</b> (1) To be knowledgeable about the recent practices in integrated flood risk management in various localities in the world.</p> <p>(2) To be able to define the requirements for local/national effective risk reduction including public policies and design a local/national risk management frameworks, institutional coordination and management mechanisms including all stakeholders.</p> <p>(3) To be able to develop local/national indicators to detect and monitor changes in the basis of emergency responses and disaster risk reduction policies and to monitor the status and effectiveness of these policies.</p> <p>(4) To be able to contribute for the implementation of plans developed based on the identified integrated risk management policy by making them underpinned by a clear financial, institutional and legislative framework.</p> <p>(5) To be able to develop risk management strategies considering all the management cycle components, namely emergency response, recovery, mitigation and preparedness taking into account risk perception and communication issues and emerging threats such as global warming and climate change.</p>	<p><b>【Target Organizations】</b> Governmental Organizations concerning river management and/or water-related disasters</p> <p><b>【Target Group】</b> - Administrative officers and/or engineers and/or researchers in charge of river management and/or water-related disasters in above-mentioned organizations - Experience in the relevant field: more than 3 years' experience - To be university graduates in civil engineering, water resource management, or disaster mitigation, etc. or have an equivalent academic background. - To be familiar with mathematics such as differentiation and integration techniques.</p>		
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Sep.18.2010	
<p><b>【Preliminary Phase】</b> Participants will make an Inception Report on the current situation of the river management and/or water-related disasters management in their country.</p> <p><b>【Program in Japan】</b> Participants are expected to acquire the necessary skill and technique related water-related disaster management and mitigation through lectures, discussions, research, practical exercises and site visits, etc.</p> <p>(1) Meteorology related to the hydrological process (2) How to get access to meteorological data (3) Hydrological observation (4) Analysis/prediction methods using models to simulate the hydrological process (5) River engineering and river ecology (6) Flood risk assessment and risk reduction (7) Methods of the flood risk assessment and flood risk reduction, (8) Sediment control (9) Disaster mitigation policy (10) Disaster risk management (11) How to make projects of the International organizations</p> <p><b>【Finalization Phase】</b> The Action Plans made in the program in Japan should be shared in the participants' organization and should be elaborated as Final Report. Six months after going back to Japan, participants will report the progress of the Final Report to JICA.</p>	IMPLEMENTING PARTNER	Public Works Research Institute (PWRI)	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Participants, who have successfully achieved required credits, will be awarded a Master's Degree, by GRIPS and PWRI.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Program Objective】</b> Plans improved on flood/sediment disaster measures, water resources management policies, dam management policies and riverine environment conservation measures in their native countries, are made in the water governing agencies such as the department of water resources or the department of irrigation.</p> <p><b>【Expected Results】</b> (1) To understand the current situation on water use and water resource management in their countries. (2) To get the knowledge related to trends of the world in the water sector and the history of river projects and the current river system in Japan. (3) To get knowledge on planning and design techniques about flood control (including erosion control) and water use, and dams. (4) To prepare Interim report for improving or getting over the problems in their own countries. (5) To revise the Interim report (action plan) to be authorized by parent organization, and prepare and submit Final report.</p>	<p><b>【Target Organizations】</b> Water management organization such as Ministry of Water Resources, Ministry of Irrigation</p> <p><b>【Target Group】</b> - Administrative officer and/or engineer in charge of flood control works or water resources development projects in water management organizations. - Experience in the relevant field: more than 3 years' experience in the field of flood control or in water resources development projects.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Sep.6.2009 ~ Dec.12.2009
<p><b>【Preliminary Phase】</b> Participants make an Inception Report on present situation and problems related flood control , water resources management in their countries.</p> <p><b>【Program in Japan】</b> Participants are expected to understand the overall view of water use and water resource management through lectures, discussions, practical exercises and site visits.</p> <p>(1) History, system and legislation for river works ⇒ History, system and legislation for river works in Japan ⇒ World trends in the water sector</p> <p>(2) History of water works and structural and non- structural measures in Japan ⇒ Planning and design for flood control in Japan ⇒ Planning and design for erosion control in Japan ⇒ Water utilization plan in Japan ⇒ Hydrological observation in Japan ⇒ Improvement of river environment in Japan</p> <p>(3) Dam project in Japan ⇒ Dam design and geological survey in Japan ⇒ Dam construction works and management in Japan</p> <p>(4) Formulation and Discussion on Interim Report for for improving or getting over the problems in their own countries.</p> <p><b>【Finalization Phase】</b> The Intern Report made in the program in Japan should be shared in the participants' organization and should be elaborated as Final Report. Participants will report the progress of the Final Report to JICA.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>Infrastructure Development Institute (IDI) and Public Works Research Institute (PWRI), etc</p> <p>JICA Tsukuba</p> <p>2008~2010</p> <p><b>REMARKS</b></p>



Effective use of industrial water and re-use of waste water 工業用水使用合理化及び廃水再生利用		GROUP  0980074
Water Resources/Disaster Management—Comprehensive Water Resources Management		
Target Countries: Countries with water shortage by rapid industrial development		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> A method of subject solution which relates to effective use of industrial water and reuse of waste water is considered and made a policy &amp; schedule to promote the solution.</p> <p><b>【Expected Results】</b> To achieve this program objective, participants are expected to;</p> <ol style="list-style-type: none"> <li>1. understand and explain the importance of policy on the effective use of industrial water and reuse of waste water. Also, trainees explain the difference of industrial water policy between Japan and the respective countries.</li> <li>2. understand the basic technologies on effective use of water and reuse of waste water at plant.</li> <li>3. understand the importance of the required policy planning and implementation to promote the effective use of water and reuse of waste water.</li> <li>4. develop and present a feasible action plan to implement the effective use of industrial water and reuse of waste water in the respective countries.</li> </ol>	<p><b>【Target Organizations】</b> Policy planning administration related with industrial water supply</p> <p><b>【Target Group】</b> (1st &amp; 2nd year) Administrative officers who are in charge of practical works (3rd year) Senior/middle management officers who are responsible for the decision making in the target organization. -Have at least five years of experience in the aforementioned organization. -Individuals who have already mastered basic water treatment technologies in the university.</p>	
CONTENTS	PROGRAM PERIOD	under planning
<ol style="list-style-type: none"> <li>(1) Presentation of the current situation on water, industrial water and waste water in the respective countries</li> <li>(2) Lecture on the necessity of effective use of industrial water and re-use of waste water</li> <li>(3) Comparison and analysis the difference between trainee's countries and Japan</li> <li>(4) Field trip to plants which use/reuse the water effectively</li> <li>(5) Field trip to plants which use/reuse the waste water effectively</li> <li>(6) Lecture on the basic technologies of effective use of water and reuse of waste water</li> <li>(7) Lecture on water treatment technologies which are easy to apply at developing countries</li> <li>(8) Lecture on the policy of industrial water and the role of METI (Ministry of Economy, Trade and Industry)</li> <li>(9) Lecture on the law of industrial water</li> <li>(10) Lecture on the regulation and incentive for water saving</li> <li>(11) Lecture on the financial support system in Japanese developing assistance policy</li> <li>(12) Development and presentation of Action Plan</li> <li>(13) Discussion for Action Plan</li> </ol>	IMPLEMENTING PARTNER	Water Re-use Promotion Center
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Participants' capacity to formulate an action plan to solve the problems/challenges which participants' organization are facing, and to improve the system and management of emergency /disaster medicine is improved.</p> <p><b>【Outputs】</b> 1) Participants will gain a general view of the Japanese emergency medical system and understand the cooperative system among related organizations, 2) Participants will gain a general view of Japanese disaster medical system through past experiences in Japan, 3) Draft action plan will be formulated to solve the problems/challenges which participants' organization are facing.</p>	<p><b>【Target Organizations】</b> Emergency medical organizations or medical administrative agencies</p> <p><b>【Target Group】</b> 1) senior medical doctors or administrators engaged in measures for emergency/disaster medicine and occupying a position of leadership in an emergency medical institution or a medical administrative organization, 2) be familiar with the recent situation of emergency medical research activities or disaster preparedness in their own country ※Participating Countries in "Medical Management in Disaster for Andes Area" (Held in JICA Hyogo) will not be allocated in this program.</p>	
<p align="center"><b>CONTENTS</b></p>	<p align="center"><b>PROGRAM PERIOD</b></p>	<p>Sep.13.2009 ~ Oct.21.2009</p>
<p>〈Preparatory phase in participants' home countries〉 Formulation of Job Report 〈Phase in Japan〉 (1) Primary/secondary/tertiary emergency medicine, Poisonous &amp; hazardous substance information management, Emergency medical training, Emergency-response personnel training (2) National disaster-medicine systems, Local disaster-medicine systems, The experience of the great Hanshin earthquake, Japanese red cross society roles &amp; mobilization system, Hospital disaster-readiness practice (3) Action plan making 〈Finalization Phase in participants' home countries〉 Discussion and Finalization of Action Plan, Submission of final report to JICA regional Office</p>	<p align="center"><b>IMPLEMENTING PARTNER</b></p>	<p>Saiseikai Senri Hospital</p>
	<p align="center"><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p align="center"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p align="center"><b>REMARKS</b></p>	


Integrated Water Resources Management 統合の水資源管理		GROUP 	0980839
Water Resources/Disaster Management—Other Water Resources/Disaster Management Issues			
Target Countries: Asian monsoon region		15 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> To formulate a fundamental direction for improving the implementation system of integrated water resource management in the selected model basin(s).</p> <p><b>【Expected Results】</b> (1)To preliminarily identify and define work-related problems in water resource management departments / organizations (2)To identify and define issues / problems concerning implementation of integrated water resource management. (3)To make improvement plans for priority implementation issues in water resource management (4)To examine the feasibility of the draft improvement plans in the participants' water resource management departments / organizations</p>	Department working on water resources management in water relevant administrative agencies and river basin organizations		
CONTENTS	PROGRAM PERIOD	Aug.23.2009 ~ Sep.5.2009	
<p>This program is designed for the staffs working on water resources management in administrative agencies etc. to get capacity which enables to implement the IWRM.</p> <p>(1)To identify and define issues / problems regarding the basin(s) in which participants are involved (Information collection) (2)The implementation system of water resource management in the respective countries, and issues / problems regarding the basin(s) in which participants are involved (Oral presentation, Discussion), The cases of integrated water resource management in Japan (Lecture, Site Visit), The implementation system of water resource management and the related legislation in Japan (Lecture, Site Visit) (3)PCM to make improvement plans (Exercise), Oral presentation of draft improvement plans (Presentation, Discussion) (4)Discussion and examination of draft improvement plans within the participants' water resource management departments / organizations (Discussion with related persons)</p>	IMPLEMENTING PARTNER	Incorporated Administrative Agency Japan Water Agency	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

Target Countries: seismic-prone countries

9 participants ★/

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> DRR (Disaster Risk Reduction) strategy for urban earthquake, which is based on a pro-active approach of DRR utilizing various tools and knowledge in risk assessment, risk management, and risk communication, is to be studied and built at each organization to implement urban earthquake DRR.</p> <p><b>【Expected Results】</b> (1)Risk Assessment and its Tools and Knowledge (2)Risk Management and its Tools and Knowledge (3)Risk Communication and its Tools and Knowledge (4)International Activities for Urban DRR and Education for Leaders (5)DRR strategy for urban earthquake is to be studied and built at each organizations to implement urban earthquake DRR</p>	<p><b>【Target Organizations】</b> Organizations which conduct urban earthquake disaster risk reduction (DRR) (government, research institution, medical institution etc.)</p> <p><b>【Target Group】</b> 1) Current Duties: be a public officer, technical specialist, researcher, engineer or medical staff presently engaged in practical service of DRR of urban city. 2) Experience in the relevant field: have more than 2 years' experience in the field of DRR.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>May.10.2009 ~ Jul.4.2009</p>
<p>To promote a holistic &amp; comprehensive strategy urban earthquake DRR in seismic prone countries by training leaders of DRR to get the essential knowledge &amp; tools.</p> <p>(1)Through the lectures of "Earthquake Mechanism", "Seismic Ground Motion &amp; Hazard Map", "Building Codes", "Lifeline Damage Assessment" and visits to relevant institutions, the participants will learn the risk assessment tools &amp; knowledge that are needed prior to the occurrence of earthquake. (2)Risk management tools &amp; knowledge required after the quake will be taught through the lectures of "Recovery of Kobe City &amp; Community", "Disasters Medical Response &amp; Public Health", "Environmental Impacts of Disasters", "Economic Impacts of Earthquake" and visits to relevant institutions. (3)Through the lectures of "IT for Emergency Management", "Disaster Information Sharing", "Education for DRR" and also visits to relevant institutions, the participants will learn the risk communication tools and knowledge that are needed prior to and after the occurrence of urban earthquake. (4)Through the lectures of "Int. Collaborations for DRR", "Inter-national Organization on DRR and Educational System", the participants will learn how to obtain an internationally accredited certification as an urban DRR specialists to support their own DRR activities at home country. (5)DRR strategy for urban earthquake, which is based on a pro-active approach of DRR utilizing various tools and knowledge in risk assessment, risk management, and risk communication, is to be studied and built at each organizations to implement urban earthquake DRR.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Research Center for Urban Safety and Security, Kobe University</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Hyogo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>The participants will also attain work credit to be eventually counted toward completing an internationally-accredited professional certification program as "urban DRR specialists" currently being formulated by several international organizations including WBI, UNDP, UNISDR, and others.</p>


The Seminar on administration by Competent Authorities for Better Management of Water 水道管理行政		GROUP  0980915
Water Resources/Disaster Management—Comprehensive Water Resources Management		8 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> This course aims at achieving consensus for challenges and sharing the idea of improvement plan for better management of water supply after the participants' returning.</p> <p><b>【Outputs】</b>&lt;Under Planning&gt; Participants are expected to be able to: (1)Understand the water quality management, non-revenue water, guidelines of water supply to acquire the ability of applying the knowledge in their countries, (2)Specify the challenges which need to be tackled and formulate the improvement plan and (3)Share the idea of implement plan which participants formulate among related persons in their organizations after returning back.</p>	<p>&lt;Target Organizations&gt; Departments which are in charge of water supply administration at national/ regional authorities</p> <p>&lt;Target Group&gt; 1) Individuals with 5 years experience in the field of water supply 2) Individuals expected to play major roles in the development of regulations and policies on water supply</p>	
CONTENTS	PROGRAM PERIOD	Jun.7.2009 ~ Jun.20.2009
<p>&lt;Preliminary Phase in home country&gt; Participants required to Make a Country Report and its presentation file. These contents are below: job outlines, challenge/issue in their organization and the status of water supply management. &lt;Core Phase in Japan&gt; Lectures, field visits, discussion and presentation will be held such as: 1)Country Report Presentation 2)Water Quality Management 3)Non-Revenue Water 4)Water Safety Plan 5)Improvement Plan Formulation and Presentation &lt;Follow-up Phase&gt; Participants are expected to share the idea of improvement plan among related persons and report on the progress.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	This course will be held twice in a year. The another course will be held from Sep.6.2009 to Sep.19.2009.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Participants formulate comprehensive plan of disaster management in each participants' organization.</p> <p><b>【Output】</b> (1)To understand disaster management of national and local governments and examine how to adopt acquired knowledge in each country. (2)To understand the role of NGOs and private sectors such as mass-media and other private firms in disaster management and examine how to adopt acquired knowledge in each country. (3)To understand Japanese approaches to different disasters and examine how to adopt acquired knowledge in each country. (4)To formulate action plans for the challenging the problems in each country.</p>	<p>[Target Organizations] Departments in charge of disaster management at central and local government.</p> <p>[Target Group] Officials currently responsible for the natural disaster management: Especially those who are involved in disaster prevention, mitigation preparedness, response, rehabilitation and reconstruction either in central or local level government</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jan.11.2010 ~ Feb.27.2010
<p>Preparatory phase: Participants are requested to submit country reports describing the current situation and problems of their own organization, signed by the head of the organization.</p> <p>Program in Japan: (1) Lecture: disaster risk management of central, prefectural, and municipal government, disaster prevention education, Hyogo Framework of Action (HFA), (2) Field visit: Disaster Prevention Organization of central, prefectural, and municipal level (3) Practice on improving the people's consciousness on disaster prevention (4) Discussion for the action plan, Workshop of Project Cycle Management (PCM)</p> <p>Post-program activities: The action plan is to be reconsidered by the participant's organization and submitted with the signature of the head of the organization after the program.</p>	<b>IMPLEMENTING PARTNER</b>	Asian Disaster Reduction Center
	<b>JICA CENTER</b>	JICA Hyogo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	


Target Countries: Country with frequent flood disasters

9 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Program Objective】</b> The direction and schedule to make local disaster management plan combined with flood hazard map and flood forecasting/warning system will be drawn.</p> <p><b>【Expected Results】</b>                      &lt;First year&gt;                      (1) To identify problems and issues on flood disaster countermeasures.                      (2) To set the direction for a local disaster management plan and to make a mid-term operation schedule.</p> <p>&lt;Second year&gt;                      (3) To identifying problems and issues for obtaining data to conduct hydrological and flood analysis.</p> <p>&lt;Third year&gt;                      (4) To understand of the relationship among flood hazard mapping (FHM), forecasting / warning systems and an evacuation plan in a local disaster management plan.                      (5) To develop an outline of the direction for a local disaster management plan and a mid-term operation schedule for a target area.</p>	<p><b>【Target Organizations】</b> Governmental organizations which conducts operation of flood disaster management plan and has authority over related laws or has close relationship in a country with frequent flood disasters.</p> <p><b>【Target Group】</b>                      - Administrative officers in charge of above-mentioned target organization.                      ⇒ Division Director Level (First year)                      ⇒ Senior engineer in charge of FHM (Second year)                      ⇒ Assistant director level in charge of promoting flood hazard mapping (FHM), forecasting/warning systems                      - Experience in the relevant field;                      ⇒ Risk Management of flood disasters (First year)                      ⇒ Dam and flood disasters Management (Second year)                      ⇒ Risk Management of flood disasters (Third year)</p> <p>• Preferable be an officer who have knowlege about law of flood disasters management and disaster prevention plan.</p>	
<p align="center"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Oct.25.2009 ~ Nov.25.2009</p>
<p>The direction and schedule to make local emergency operation plan combined with flood hazard map and flood forecasting/warning system will be drawn.</p> <p>(1) PCM, related organizations, hearing, understanding danger/damage of flood disaster, establishing law system, frequency analysis, check danger points, general terms (including outline of local disaster mitigation plan)</p> <p>(2) PCM exercise, drafting action plan</p> <p>(3) Runoff analysis, hydrological frequency analysis, GIS, inundation analysis, Google earth, Town Watching, general terms (including outline of local disaster mitigation plan)</p> <p>(4) Town Watching, evacuation plan combined with flood forecasting/warning system and FHM, communication network</p> <p>(5) PCM, related organizations, hearing to residents on awareness, understanding danger/damage of flood disaster, frequency analysis, check danger points, general terms, drawing local disaster mitigation plan</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Public Works Resarch Institute (PWRI)</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tsukuba</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	

<b>Water Supply Management for Middle Eastern Countries ~Maintenance of distribution pipeline and Leakage prevention~</b> <b>中東地域 上水道維持管理~配水管網の維持・漏水防止~</b>		R/F  0984073
Target Countries: Middle Eastern Countries. The country whose mother tongue is Arabic.		Water Resources/Disaster Management—Comprehensive Water Resources Management 6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The improvement plan prepared by each participant can be presented and shared with the appropriate people in his/her organization.</p> <p><b>【Outputs】</b> (1) Job/Country Report should summarize the challenges of techniques of water supply management in each country (2) Each participant can outline the current water supply management in Japan (3) Each participant can explain the practical knowledge and techniques necessary for the establishment of an appropriate distribution network (4) Each participant can explain practical knowledge and techniques necessary for a leakage prevention system (5) Utilizing knowledge and techniques gained through the training, each participant can compile an improvement plan to solve problems in his/her own country's water supply projects (6) The improvement plan prepared by each participant can be presented and shared with the appropriate people in his/her organization</p>	<p><b>【Target Organizations】</b> The organizations which implement the practical operations such as planning, designing, operation and maintenance of distribution pipeline and investigation and repair of underground leakage.</p> <p><b>【Target Group】</b> 1) Current job: engineers who perform the practical operations of design and maintenance/control in the field of water supply projects. 2) Experience in water supply projects: have more than five (5) years of work experience in water supply projects.</p>	
CONTENTS	PROGRAM PERIOD	Jul.7.2009 ~ Aug.23.2009
<p>&lt;Preparatory phase (Before coming to Japan)&gt; (1) Preparation of Job/Country Report Presentation ⇒Job/Country Report presentation will be held at the beginning of the core phase in Japan</p> <p>&lt;Program in Japan&gt; (2) Overview of the water supply management in Japan (a) Outline (Lecture) (b) Maintenance of purification plant (Lecture, Observation) (c) Water quality control (Lecture) (d) Maintenance of water transmission facilities (Lecture, Observation) (3) Maintenance of distribution network (a) Outline and maintenance of distribution facilities (Lecture, Exercise) (b) Outline of water-service installation (Lecture, Exercise) (4) Operation of leak prevention (Lecture, Observation, Exercise)</p> <p>(2)(3)(4) Elective Training (a) Choose one out of two topics below and have training on the chosen topic - Functional evaluation and improvement planning for distribution pipes - Planned detection and repair of underground leakage (b) Make presentation regarding the training on the chosen topic</p> <p>(5) Formulation of improvement plan (Action Plan) (a) Prepare plans to solve problems regarding water supply projects in participants' countries (b) Make presentation of plans to solve problems</p> <p>&lt;Post-program activities (After participants' return)&gt; (6) Share the improvement plan (Action Plan) within the participant's organization and submit the progress report to JICA</p>	IMPLEMENTING PARTNER	Hiroshima City Waterworks Bureau
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2008~2010
	REMARKS	This training course does not include Water Recourse Development, Advanced Drinking Water Treatment, and utilization of well water or ground water as water resources.



Tsunami Disaster Mitigation 津波防災		R/F 	0984165
Water Resources/Disaster Management—Earthquake Disaster			
Target Countries: Tsunami disaster prone countries in Asia and Pacific Ocean		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Program Objective】</b> A draft for Tsunami Early Warning system and a draft for Tsunami Hazard Assessment are proposed in an organization such as meteorological agency.</p> <p><b>【Expected Results】</b></p> <p>(1) To identify Tsunami disaster-related problems as preparatory work.</p> <p>(2) To acquire fundamental knowledge on earthquake and tsunami and are able to explain basic concept and theory about generation, propagation and run-up procedure of tsunami caused by earthquake.</p> <p>(3) To be able to explain basic concept and principle for Tsunami Early Warning system, Hazard assessment, disaster mitigation policy, and countermeasures, which are indispensable for Tsunami disaster mitigation.</p> <p>(4) To be able to apply acquired knowledge for solving the problems of their countries and compile master report based on capacity development for application of Tsunami Early Warning system and Tsunami Hazard Map.</p> <p>(5) To examine the feasibility of their draft for improvement plan at each division in charge of Tsunami disaster reduction.</p>	<p><b>【Target Organizations】</b> Administrative agencies on tsunami disaster mitigation, national research institutes and universities</p> <p><b>【Target Group】</b> - Administrative officers and/or engineers and/or researchers in charge of tsunami disaster mitigation in above-mentioned target organizations. - Experience in the relevant field: more than 3 years' experience. - To be university graduates in Seismology, Tsunami or Their Disaster Mitigation, or be university graduates in Science and Technology other than the above mentioned subjects.</p>		
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Sep.18.2010	
<p><b>【Preliminary Phrase】</b> Participants will make an Inception Report on the current situation of tsunami disaster mitigation, such as tsunami early warning system and tsunami hazard assessment, in their country.</p> <p><b>【Program in Japan】</b> Participants are expected to understand the knowledge and technique for tsunami disaster mitigation in order to promote improving tsunami early warning system and tsunami hazard assessment through lectures, discussions, practical exercises and site visits.</p> <p>(1) Lectures, practical studies and field trips regarding Tsunami generation by earthquake, Tsunami propagation and its run-up procedure.</p> <p>(2) Lectures, practical studies and field trips from which the participants can learn technologies on Tsunami Early Warning system, Tsunami Hazard assessment and countermeasures and policy making on tsunami disaster.</p> <p>(3) Compilation of Master Report</p> <p>(4) Formulation of draft for improvement plan and its review</p> <p><b>【Finalization Phase】</b> The improvement plan (Interim Report) made during the program in Japan should be shared in the participants' organization and should be elaborated as Final Report. Six months after leaving Japan, participants will report the progress of the Final Report to JICA.</p>	IMPLEMENTING PARTNER	Building Research Institute	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2009~2011	
	REMARKS	Participants, who have successfully achieved required credits, will be awarded a Master's Degree, 'Master of Disaster Mitigation', by GRIPS and BRI.	

Target Countries: Southeast countries


7 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Every participant shares and implements “Action Plan” in respective organization, and then officially reports its progress to JICA</p> <p><b>【Expected Outputs】</b> 1) To grasp the outline of urban water service in Japan, and identify issues of their own organizations 2) To identify the issues of financial management of urban water systems of participants’ organization 3) To identify issues of water treatment systems and water quality control to improve quality of the water. 4) To identify issues in maintenance of urban water service facilities of participating organizations. 5) To propose “Action Plan” describing appropriate methods and techniques to improve urban water systems management</p>	<p><b>【Organization】</b> Governmental, semi-governmental, or corporate organizations in charge of management of urban water systems</p> <p><b>【Personal Qualifications】</b> 〈Current Duties〉 Managerial Officers, Staff members, Government officers, Engineers (※Being engineer is NOT essential requirement; however, daily involvement to any kinds of urban water systems-related work is indispensable.) 〈Experience〉 More than 3 years working experience</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jun.30.2009 ~ Aug.1.2009
<p><b>【Preparatory Phase】</b> Each participant prepares Job Report to identify each issues</p> <p><b>【Core Phase】</b> 〈Subjects per Module〉 (1) Water supply administration in Japan, Sewerage administration in Japan, Tour the water purification plant in City of Sapporo, Tour the wastewater treatment plant in City of Sapporo, Tour the wastewater treatment plants in Tokyo (2) Financial management system for water service (Basic theory and Case study), Collection of water charge from users, Asset management of water and wastewater treatment plants, Project cycle management(Lecture and workshop) (3) Global trend of watershed management, New concepts of water management and its application to urban water management, Process management at water purification plant and water quality control, Advanced wastewater treatment and reuse, Assessment of the human health risk of water, New technology for water and wastewater treatment, New trends and techniques (Wastewater treatment using Membrane, and Drinking water treatment using Membrane), World water situation (4) Maintenance of physical structures, Water conveyance and distribution system in Sapporo, Maintenance of pipe networks, Water leak prevention (5) Orientation, Discussion with the course leader, Preparing action plans and its Presentation and discussions, PCM workshop</p> <p><b>【Finalization Phase】</b> Within 6 months, every participant is requested to present action plan and share its experience in Japan in home organization, then reports Action Plan progress to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Center for Environmental Nano and Bio Engineering in Hokkaido University
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

Target Countries: Central and South America

8 participants / Spanish

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Respective community or society's capacity against volcanic disaster prevention / management shall be improved, though the implementation of the formulated plan</p> <p><b>【Expected Outputs】</b> (1) To identify the issues of the volcanic disaster management in participants' country / area through understanding how to grasp volcanic disaster risk in Japan (2) To identify the issues of the volcanic disaster management in participants' country / area by understanding the disaster prevention plans and schemes in volcanic disaster vulnerable area in Japan. (3) To propose ideas for productive usage of volcanoes as resources for regional promotion by learning cases in Hokkaido (4) To propose appropriate and feasible "Action Plan" for volcanic disaster management in participants country/regions,</p>	<p><b>【Organization】</b> Central / Local government, University, Research Institutes and NGOs, in charge of on the ground work for volcanic disaster management</p> <p><b>【Personal Qualification】</b> &lt;Current Duties&gt; Senior staff in charge of volcanic disaster prevention and management on the ground. &lt;Experience&gt; More than five (5) years in the field of volcanic disaster prevention and management. &lt;Educational Background&gt; Volcanology, Natural disaster management etc. &lt;Age&gt; Be between 25 to 45</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Aug.25.2009 ~ Oct.3.2009
<p><b>【Preparatory Phase】</b> Each participant prepares country report to identify its issues</p> <p><b>【Core Phase】</b> &lt;Subjects per module&gt; (1) Volcanology, Eruption mechanism, Volcanic disaster(general remarks), Volcanic disaster(pyroclastic flow, pyroclastic surge, lahar, hazard map), Eruption forecast, Risk management (2) Countermeasure against volcanic disaster(through the cases of Usu, Tokachi, Unzen, and Miyakejima volcanoes), Scheme of volcanic disaster organization (disaster management office etc), Eruption and mass media, Disaster psychology •Educational activities around volcanic disaster vulnerable area, Volcanic information device (3) National park and museum around volcanic area, UNESCO Geopark (4) Inception Report Presentation, Group discussion, Proposing Action Plan</p> <p><b>【Finalization Phase】</b> (1) Within 6 months after completion of the course, every participant is requested to share its knowledge and experience in Japan at respective organization, then reports Action Plan progress to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Crisis and Environment Management Policy Institute (CeMI)
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	<ul style="list-style-type: none"> <li>•Through out the course, an experienced course leader, who has been playing key role in coordinating stakeholders in Mt.Usu regions will guide the participants</li> <li>•In the selection committee, special attention will be paid to secure diversity of home organizations in order to deepen the understanding for the importance of multi-stakeholders in disaster prevention</li> </ul>


Policymaking of Water Environmental Management in Middle East, and African countries 中東・アフリカ地域 水環境管理政策		R/F 	0984297
Water Resources/Disaster Management—Other Water Resources/Disaster Management Issues			
Target Countries: Middle East and African Countries (arid/semi-arid region)		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> A provisional policy plan to secure safe and stable water resources, and improve water environment shall be proposed by the participating organizations in the model area in the target countries.</p> <p><b>【Expected Results】</b> (1) To deepen understanding on water sources, safe and stable water supply system and environmental management policy (2) To deepen understanding on methodologies of non-conventional alternatives (3) To understand the methods on environmental assessment, monitoring, analysis, and clarify the issues needed for sustainable planning (4) To propose an action plan to secure safe and stable water resources, and improvement of water environment based on its problem analysis. (5) To submit a progress report and final report which are further considered at the respective organization based on the action plan</p>	<p><b>【Target Organizations】</b> This program is designed for ministries and agencies in charge of water resources &amp; supply and environment management.</p> <p><b>【Target Group】</b> Current Duties: be the government official in planning and policy making in the field of water resources development or environmental management in central government bodies and associating agencies. (Target Level (year): Director Level (1st year) (Note: The second applicant from the same country can be Section Manager Level.), Young Officer Level (2nd year), Section Manager Level (3rd year)) Experience in the relevant field: have more than 5 years' experience in the field explained above Age(1st year): No limitation as long as the applicant is in the director level (Target Age (year): below 35 years old (2nd year), around 45 years old (3rd year))</p>		
CONTENTS	PROGRAM PERIOD	Aug.3.2009 ~ Aug.29.2009	
<p>Provisional policy plan shall be proposed in order to secure safe and stable water resources, and improve water environment in Middle East and African Countries.</p> <p>(1)<b>【Lecture and Practice】</b>  <ul style="list-style-type: none"> <li>•Hydrology and water resources including vulnerability assessment of climatic changes</li> <li>•Development and management of surface water and groundwater</li> <li>•Distributed type of safe water supply system and ecological sanitation</li> <li>•Eco-engineering applications to conserve and/or restore aquatic eco-system and water quality environment</li> <li>•Environment Impact Assessment (EIA)</li> <li>•Water policy with non-conventional alternative strategies including recycling treated waste water, desalination and rainwater harvesting</li> </ul> </p> <p>(2)<b>【Lecture, Practice and Field Observation】</b>  <ul style="list-style-type: none"> <li>•Rainwater harvesting and infiltration to recharge groundwater</li> <li>•Advanced wastewater treatment and recycling reclaimed water applying simple and low cost technologies (by SHIMANTO Concept)</li> <li>•Conservation and/or restoration of aquatic eco-system and water quality environment applying bio-manipulation</li> <li>•Appropriate technology applications of ecological slow sand filtration and bio-toilet</li> </ul> </p> <p>(3)<b>【Lecture, Practice and Workshop】</b>  <ul style="list-style-type: none"> <li>•Methods on planning and evaluation based on Project Cycle Management(PCM)</li> <li>•Implementation of workshop for planning and evaluation of projects</li> </ul> </p> <p>(4)<b>【Practice and Discussion】</b> Preparation of action plans for respective countries</p> <p>(5)<b>【at participant's home countries】</b> Submission of progress report of Action Plan (Annex 3) after 3 months of the training program in Japan (The participant's organization will submit the progress report in this year (2009) and the next year (2010) and the participant in the third year (2011) will submit the final report of the action plan.)</p>	IMPLEMENTING PARTNER	Japan International Cooperation Center, Kochi University of Technology	
	JICA CENTER	JICA Shikoku	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


Target Countries: disaster-prone countries


9 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      To strengthen and expand the network of disaster response to improve the lifesaving rate at the disaster area by smooth and effective international disaster cooperation. The network is also utilized to share the information that would contribute to the disaster prevention and rehabilitation from disasters.</p> <p><b>【Outputs】</b>                      (1) To understand the current status of emergency/disaster medicine in participating countries and Japan through presentation and discussion with participants and Japanese experts in the Mini Symposium.                      (2) To delineate the direction for 1) networking among stakeholders and 2) effective use of network among stakeholders at the time of disaster</p>	<p><b>【Target Organizations】</b>                      Organizations which have responsibility as a contact point for international emergency assistance in disaster-prone countries</p> <p><b>【Target Group】</b>                      1) Being in responsible positions in national, local government, hospitals, NGOs which have contact point for disaster response.                      2) Ex-participants for the training and dialogue programs "Emergency/Disaster Medicine" or "JICA Disaster Network for Asia"</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Oct.6.2009 ~ Oct.16.2009</p>
<p>This program is consists of following items ;                      (1) Presentation and discuttion about the current status of emergency/disaster medicine in participating countries and Japan in the Mini Symposium.                      (2) Explanation of "JICA Global Network" and discussion about 1) networking among stakeholders and 2) effective use of network at the time of disaster                      (3) Site visit</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Saiseikai Senri Hospital</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>Most of the program will be jointly conducted with the group training program, "Emergency Disaster Medicine"</p>

# 4. Governance


International Forensic Seminar on Image Processing 画像処理に関する国際法科学セミナー		GROUP 	0980048
		Governance—Public Safety	
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through the seminar, participants are expected to understand the effectiveness of image processing for criminal investigation and develop the capacity for criminal investigation by making use of pictorial information.</p> <p>(1) Understand basic knowledge of digital processing for picture information            (2) Acquire the technique of image processing for still image (digital pictures etc)            (3) Acquire the technique of image processing for moving images (VCR pictures etc)            (4) Acquire the technique to measure the size of objects through pictures.</p>	<p>【Target Organizations】 Forensic science research institutes</p> <p>【Target Group】            (1) Mid-level researchers engaged in engineering sections at forensic science research institutes            (2) University graduates in science and engineering            (3) Individuals with more than 5 years of occupational experience            (4) Individuals currently engaged in image processing            (5) Age:25-45 years old</p>		
CONTENTS	PROGRAM PERIOD	Feb.16.2010 ~ Mar.3.2010	
<p>The following subjects (outline) will be covered in the seminar in the form of lectures, discussion and practice, etc.:</p> <p>(1) Lecture for introduction of image processing            (2) Lecture and practice for still image processing            (3) Lecture and practice for motion image processing            (4) Lecture and practice for photogrammetry</p>	IMPLEMENTING PARTNER	National Research Institute of Police Science	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


Traffic Police Administration Seminar 交通警察行政研修		GROUP 	0980079
		Governance—Public Safety	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of the seminar is to broadly introduce traffic police administration in Japan to participants through lectures and technical visits, and also to provide opportunities to exchange information on traffic police in participating countries and to study measures to solve traffic problems of their mutual concern, thus contributing to improved traffic police administration in the developing countries.</p>	<p>(1) Directors or chief police superintendents who supervise or are dealing with traffic police affairs in the central police organization            (2) University graduates or equivalent</p>		
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Nov.11.2009	
<p>&lt;Under Planning&gt;            This seminar covers the following topics:            (1) Japanese Police System            (2) Chronological Summary of Road Traffic Measures            (3) Subjects related to the Traffic Planning Division            (4) Subjects related to the Traffic Enforcement Division            (5) Subjects related to the Traffic Management and Control Division            (6) Subjects related to the Urban Traffic Control Division            (7) Subjects related to the Driver's License Division            (8) Technical Visits            (9) Participants Country Report Presentation</p>	IMPLEMENTING PARTNER	NATIONAL POLICE AGENCY	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	1996~2009	
	REMARKS	Conducted biannually (It is conducted in this year, 2009. )	

Seminar on National Government Administration for Senior Officials 上級国家行政セミナー		GROUP 	0980320
		Governance—Administrative Institutions	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Policy formation ability of the participants will be enhanced.</p> <p>【Outputs】</p> <p>(1) To get a better grasp of the roles of public administration and human resource development in Japan, which served as crucial elements for socioeconomic development during the post war period</p> <p>(2) To examine the validity of their administration and human resource development system, and identify issues/challenges in comparison with those of Japan</p> <p>(3) To seek a new way of policy formulation and public administration in developing countries by grasping and analyzing the current situation and its issues</p> <p>(4) To discuss the issues and challenges, which participating countries face and draft an improvement plan for them</p>	<p>【Target Organization】 National Government Offices</p> <p>【Target Group】</p> <p>1. Present position, assignment: High executives who are responsible for policy making in the central government, or their equivalent government, or their equivalent,</p> <p>2. Occupational Background: have experience of policy formulation and coordination for more than five (5) years.</p> <p>3. Age: be between thirty-five (35) and fifty (50) years of age, in principle.</p>		
CONTENTS	PROGRAM PERIOD	Oct.20.2009 ~ Nov.21.2009	
<p>1. The role of public administration and human resource development in Japan Lecture on the civil service system, socioeconomic development and the role of public administration, local autonomy system, public administrative reform, etc. and field studies at national institutions and local governments relative to respective lectures</p> <p>2. Policy planning and the public administration situation in developing countries Lectures on socioeconomic development, human resource development, good governance, which contributes to the development of developing countries, presentation and discussion on country reports which analyze the situation and problems of each country</p> <p>3. Wrap ups Discussion on the roles of public administration to contribute to socioeconomic development</p>	IMPLEMENTING PARTNER	National Personnel Authority	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS	This program is for senior class officials.	

International Seminar on Taxation (Senior Course) 国際税務行政セミナー(上級コース)		GROUP 	0980846
		Governance—Administrative Institutions	
Target Countries: All countries		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】 Senior class tax officials in developing countries will recognize potential problem and possible solution of it in tax administration of their respective countries and contribute to the improvement of respective countries' tax administration after their return.</p> <p>【Expected Results】</p> <p>1) To learn the system and the current situation of Japanese tax administration, and acquire knowledge or techniques useful in improving tax administration in each participant's country.</p> <p>(2) To identify the points to be improved in tax administration of each country, and strengthen knowledge and ideas to tackle with those points, by using information on issues and possible solutions in other countries.</p>	<p>&lt; Organization &gt; Administrative authorities for national taxes except customs.</p> <p>&lt; Target Group &gt;</p> <p>1) Senior class officials (head of department or division in the head office, the head or the deputy head of regional bureau/office)</p> <p>2) Have sufficient experience in the field of tax administration</p> <p>3) Age: 40 - 55 years old, in principle</p> <p>4) Language: Be proficient in English to actively discuss and write a report.</p>		
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Oct.20.2009	
<p>1. Lectures (1) Status Quo of Japanese Tax system and administration in Japan (2) Tax administration in Japan (details)</p> <p>a. Various tools to support tax administration</p> <p>b. Core administrative work in the NTA</p> <p>c. Taxpayers information management and case selection</p> <p>d. Tax examination</p> <p>e. International taxation, etc.</p> <p>2. Theme Paper presentation and discussion Presentation of a report on current issues in their respective countries along with themes given in advance, and discussion on it.</p> <p>3. Observations Tax Office, National Tax College, etc.</p>	IMPLEMENTING PARTNER	National Tax Agency, National Tax College	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS	Those themes of the report shall be changed based on the current issues and interest of their respective countries every year.	





Seminar for Foreign Senior Police Officers 上級警察幹部セミナー		GROUP 	0980893
Target Countries: All countries		Governance—Public Safety	
		8 participants ★ /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】 Participants are expected to identify overall management challenges faced by their police agencies and prepare concrete plans to deal with them.</p> <p>【Expected Results】 (1) To be able to explain concrete problems and challenges of the central police agency by observing democratic management and activities of Japan Police. (2) To be able to extract the instrumental cases and ideas from democratic management and activities of Japan Police, and to discuss with each other among participants in order to solve the challenges of the central police agency. (3) Action Plans for the countermeasures against challenges of the central police agency are formulated by referring to the efforts made by Japan Police and other participating countries' police.</p>	<p>【Target Organization】 Central Police Agency 【Target Group】 &lt;Current Duties&gt; Be a director of division or in a higher position, who is expected to be senior executive in the future, Be superintendent (be equivalent to Lieutenant Colonel of the Army) or in a higher position &lt;Work Experience&gt; Having police career for more than 15 years &lt;Others&gt; Be aged 40's, Be proficient in English, Not have participated in the same kind of seminar/course hosted by either National Police Agency or JICA in the past</p>		
CONTENTS	PROGRAM PERIOD	Jun.7.2009 ~ Jun.27.2009	
<p>This program is designed for current or future top police officers to acquire broad knowledges such as organizational management. &lt;Before Coming to Japan&gt; Formulation of Country Report &lt;Seminar in Japan&gt; (1)a Lectures on organizational management, employment and education systems of Japan Police. b) Field trip for prefectural police related to those lectures, including Public Safety Commission, police station, police box, and residential police box, and other related facilities like the Customs. (2) Presentation on Country Report and Question and Answer during lectures and field trip and discussion among participants. (3) Make an Action Plan, Presentation on A/P and Question and Answer for improving the capacity for organizational management of their police based on the learning and ideas obtained from lectures and field trip through the seminar.</p>	IMPLEMENTING PARTNER	Research and Training Center for International Criminal Investigation and Police Cooperation, National Police Academy	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS	For senior officer level	

Customs Administration 税関行政		GROUP 	0980931
		Governance—Administrative Institutions	
		13 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>1) To deeply understand the global standards for Customs business such as WCO Revised Kyoto Convention, WCO Framework of Standards, and other Customs-related convention and agreements, 2) To review the national applications to those standards, 3) To discuss possible ways to introduce and/or improve the national applications to those standards, 4) To study and observe the Japan's approach for measures on applications to the standards, 5) To enhance partnership between participating countries Customs and Japan Customs.</p>	<p>【Target Organizations】 Custom Headquarters 【Target Group】 Customs official at headquarters. Those who directly report to the chief of the group/division/office/section in charge of Customs Reform and Modernization. If no such group/division/office/section, be a customs official at headquarters, those who supports his/her middle management who is directly responsible for Customs Reform and Modernization Be university graduates or have an equivalent educational background or experience Be proficient in spoken and written English.</p>		
CONTENTS	PROGRAM PERIOD	Oct.20.2009 ~ Nov.26.2009	
<p>(1) 1) understand (i) the current situation and challenges surrounding Customs, such as trade facilitation, countermeasures against terrorism, and increase of FTAs/EPAs, (ii) Customs reform and modernization initiative by WCO, such as "WCO Framework of Standard", and "Customs Capacity Building Diagnostic Framework", and (iii) ODA of policy of Japan; 2) understand the international standards in Customs, such as (i) WCO Revised Kyoto Convention, (ii) WCO Framework of Standards, (iii) WCO International Convention on HS, (iv) WTO Customs Valuation Agreement, and (v) WTO TRIPS Agreement, especially, border measures, and outline their applications in the participants' countries and those in Japan; and 3) understand Japan's measures to address challenges 4) Identify core problems upon introducing and/or implementing those standards in participant's country and suggest possible solutions. (2) 1) Project Cycle Management Workshop 2) Presentation of Action Plan</p>	IMPLEMENTING PARTNER	Custom and Tariff Bureau, Ministry of Finance	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Program period is tentative, and there is possibility of change.	

Local Governance and Public Policies 地方自治研修		GROUP	0980932
Target Countries: mainly for EROPA members		11 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<Outcome> To be able to propose proposition regarding medium-term policy issue in participants' countries in perspective report.  <Outputs> (1) To identify problems regarding local governance in participating countries realistically in comparison with Japan (2) To understand applicability of Japanese local governance policy to participating countries (3) To formulate perspective report to solve medium-term policy issue	(1) Be civil service personnel of central and local government who are engaged in local administration with more than 5 years of occupational experience and be promising candidates for the post of higher management of senior management in principle (2) Being proficient in English (TOEFL-CBT score of 250 or higher) (3) Under 45 years old in principle. (4) University graduates or equivalents		
CONTENTS	PROGRAM PERIOD	Jun.2.2009 ~ Jul.18.2009	
(1) Lecture Local Government System in Japan (2) Lecture and Observation Administrative Reform in Japan Prevention of Corruption Local Public Finance in Japan Local Tax system in Japan (3) Discussion, Consultation and Presentation Issue analysis discussion Perspective Report guidance Presentation of Perspective Report	IMPLEMENTING PARTNER	Local Autonomy College	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Seminar on Criminal Investigation 国際捜査セミナー		GROUP	0980963
Governance—Public Safety		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Program Objective】</b> To reconsider police activities of criminal investigation and international cooperation for criminal investigation.  <b>【Module Outputs】</b> 1. To understand the outline of Japanese police including its organization, criminal proceedings and activities on international cooperation for criminal investigation. 2. To identify challenges that participating countries are facing in the field of criminal investigation and international cooperation of criminal investigation based on what they learn from the case of Japanese police and discussions with other participants. 3. To formulate a concrete action plan for improving activities for criminal investigation and international cooperation for criminal investigation.	<b>【Target Organization】</b> Central Police Agency <b>【Target Group】</b> <Current Duties> Be a director of a division or an individual who is in an equivalent position being in charge of criminal investigation excluding terror investigation, Be superintendent (be equivalent to Lieutenant Colonel of the Army) or in a higher position, <Work Experience> Having police career on the field of criminal investigation for at least 5 years <Others> Be aged between 35 to 45, Be proficient in English, Not have participated in the same kind of seminar/course hosted by either National Police Agency or JICA in the past,		
CONTENTS	PROGRAM PERIOD	Apr.14.2009 ~ May.1.2009	
<Before coming to Japan> Formulation of Country Report <Seminar in Japan> 1. Lecture and Field Trip Lectures: a) Outline of the Japanese Police: its organization, its personnel and training b) International cooperation for criminal investigation c) Measures against organized crimes such as cyber crimes and money laundering d) Others such as Japanese criminal proceedings Field Trip: Prefectural police including Communication and Command Center, Police station, police box, and residential police box 2. Presentation on Country Report, Questions and answers during lectures and field trip and discussion among participants 3. Formulation and presentation of Action Plan based on the learnings and ideas obtained from lectures and field trip through the seminar	IMPLEMENTING PARTNER	Research and Training Center for International Criminal Investigation and Police Cooperation, National Police Academy	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This seminar aims at building international network and connection among police men from the world as well.	

Immigration Control Administration (Asian Countries) 出入国管理行政(アジア諸国)		GROUP 	0980996
Target Countries: Cambodia, Timor-Leste, Viet Nam, India, Maldives and Sri Lanka		Governance—Administrative Institutions	
		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
(Objectives) Through the training program, participants are expected to make a proposal on improvement planning regarding immigration control administration.  (Outputs) 1. To be able to explain key points of the legal and operational frame work of the Japanese immigration control administration. 2. To be able to explain the immigration control techniques through the experience in special examination practices, detection of forged and falsified documents. 3. Information exchange regarding the problems on immigration control administration 4. Action plan making	<b>【Target Organizations】</b> Governmental organization in charge of immigration control administration <b>【Target Group】</b> (1) Senior immigration control officers or the directors of border control (2) Individuals with over 7 years experience in immigration control (3) Be university graduates or equivalent (4) Be under fifty five (55) years old (5) Individuals with a sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Oct.30.2009	
Major subjects of this program are: Lectures: (1) Immigration inspection (2) Residence inspection (3) Identification of forged and altered documents (4) Violation adjudication (5) Enforcement administration Observations: (1) Kansai International Airport (2) Nishi-Nippon Immigration Center Group study	IMPLEMENTING PARTNER	OSAKA REGIONAL IMMIGRATION BUREAU, MINISTRY OF JUSTICE	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Maritime Law Enforcement for East Asian Countries 東アジア海上犯罪取締り		R/F 	0984023
Target Countries: East Asia, South East Asia, India		Governance—Public Safety	
		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To uncover international marine crimes, strong relationships among countries is necessary. This course is established to strengthen such relationships and to empower officers in the field of maritime law enforcement. To achieve this objective, participants will be expected to fulfil the following: (1) Understand the international law system, (2) Understand the situation and countermeasures of trans-national maritime crimes, (3) Acquire the knowledge and skills required for maritime law enforcement activities, (4) Acquire the practical theories for planning and supervising maritime law enforcement activities.	<b>【Target Organizations】</b> Marine Police, Coast Guard  <b>【Target Group】</b> 1) Officers engaged in the field of maritime law enforcement with more than 3 years in charge of practical investigation, 2) University graduates or equivalent 3) Individuals 40 years old or younger because of on-board training 4) Individuals with a sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Nov.14.2009	
<b>【Overview of transnational maritime crimes and countermeasures】</b> - Outline of piracy and armed robbery against ships and its countermeasures - Outline of illicit trafficking in drugs and firearms and its countermeasures - Outline of people smuggling and its countermeasures - Outline of international organised crime and its countermeasures <b>【Relevant international laws and regulations】</b> - International laws - Multilateral or bilateral agreements - Outline of the domestic criminal judicial system in Japan <b>【Practical guideline of maritime law enforcement】</b> - Theory of planning and supervising maritime law enforcement activities - Exercise of maritime law enforcement activities  This program will be held in terms of lectures, practice, table top training and on-board training.	IMPLEMENTING PARTNER	Japan Coast Guard (JCG), The 7th Regional Coast Guard Headquarters	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	* This course is not for the lawyers or lawmakers but for those actually involved in practical investigations. * To enforce anti-terrorism, we would like to invite high class officials for 1week, at the end of the program.	

Local development by the local government in the Andes region アンデス地域における地方自治体による地域開発		R/F		0984199
Target Countries: Andes region		15 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>【Objetivo del programa】 La experiencia del Japon y otros ejemplos estudiados durante el curso deben servir a los participantes para elaborar un proyecto prospectivo de desarrollo local y una politica de mejora local que se puedan adaptar al caso particular de su pais.</p> <p>【Modulos de trabajo y resultados esperados】 (1) Como punto esencial del desarrollo local y la mejora local; el objetivo es poder explicar la diferencia entre el sistema de administracion local del Japon y el del propio pais, y reconocer los problemas y los puntos que se deben mejorar. (2) El objetivo es comprender las medidas tomadas en los gobiernos subnacionales japoneses y conocer los enfoques y las tecnicas para despues aplicar los elementos adecuados a los programas de desarrollo local y a la politica de mejora local en cada pais. (3) El objetivo es determinar los objetivos del mediano plazo y metodos apropiados para el proyecto de desarrollo local y la politica de mejora local del pais.</p>	<p>【Organizaciones elegibles a las que est dirigido el curso】 Gobierno subnacional de nivel regional (equivalente a Provincia o Departamento) 【Calificaciones de los candidatos】 (1) Personas con el cargo de oficial administrativo en el gobierno subnacional de nivel regional (equivalente a Provincia o Departamento), o personas con experiencia practica en el desarrollo local como oficial administrativo. (2) Personas con experiencia practica de unos tres años en el sector de desarrollo local dentro del gobierno subnacional de nivel regional (equivalente a Provincia o Departamento).</p>			
CONTENTS	PROGRAM PERIOD	Feb.28.2010 ~ Mar.17.2010		
<p>(1) Administracion regional y local en Japon (2) Administracion publica y reforma administrativa (3) Toma de decisiones y formulacion de politicas (4) Desarrollo local en Asia (5) Experiencias y lecciones aprendidas a traves del desarrollo local en Japon (6) Descentralizacion inclusiva y desarrollo territorial (7) Visitas dentro del Japon</p>	IMPLEMENTING PARTNER	N/A (managed directly by JICA )		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			

International Taxation for Asia アジア地域国際課税		R/F		0984203
Target Countries: China, Indonesia, the Philippines, Malaysia, Thailand, Vietnam		11 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>【Objective】 A common understanding of international taxation rules and their application can be established through development of tax officials versed in international taxation in participating countries</p> <p>【Expected Modules】 1. To understand rules and systems of international taxation 2. To clarify the problems and issues for appropriate international taxation and work out their solutions</p>	<p>【Target Organizations】 Administrative authorities for national taxes excluding customs. 【Target Group】 1) Present position, assignment: Be ranked as middle-class officials who are engaged (or had been engaged within the last 3 years) in international taxation of tax authorities. 2) Occupational Background: Have sufficient knowledge and professional experience in the field of international taxation. 3) Age: Under 40 years old, in principle. 4) Language: Be proficient in English to actively discuss and write a report.</p>			
CONTENTS	PROGRAM PERIOD	May.17.2009 ~ Jun.6.2009		
<p>1. Lectures 1) Outline of international tax system in Japan 2) Application of Tax treaties (by OECD lecturer) 3) Transfer pricing taxation 4) Advance pricing arrangement 5) International tax avoidance 6) Mutual agreement procedure, etc.</p> <p>2. Presentation and discussion 1) Presentation on the Auditing Case Report and discussion with the other participants. 2) Final Report on the outcome of the seminar.</p> <p>3. Observations Regional Taxation Bureau, etc.</p>	IMPLEMENTING PARTNER	National Tax Agency National Tax College		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2007~2009		
	REMARKS	Target Countries of this course are China, Indonesia, the Philippines, Malaysia, Thailand, and Vietnam		

Reinforcement of maritime safety capability for coast guard officers in ASEAN region アセアン地域 海上安全保安能力強化		R/F	0984265
Target Countries: ASEAN countries in the Malacca Straits		7 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】 Officer candidates of maritime safety organizations in ASEAN countries will improve their ability to direct, lead and judge, necessary for taking supervising roles in the respective organizations in the future.</p> <p>【Outputs】 (1) To be able to explain the international legal frameworks and the system concerning maritime safety. (2) To be able to practice knowledge and skills for navigation, countermeasures against maritime accidents, marine pollutions and others. (3) To be able to analyze the differences of maritime safety systems between Japan and respective countries (4) To write and present a report to improve the maritime safety systems in respective countries</p>	<p>【Target Organizations】 Maritime safety organizations of ASEAN countries in the Malacca Straits region</p> <p>【Target Group】 • Present position: Officer candidates of maritime safety organizations • Job experience: more than 5 years of experience in the field of maritime safety</p>		
CONTENTS	PROGRAM PERIOD	Aug.11.2009 ~ Mar.5.2010	
<p>This program is designed for officer candidates of maritime safety organizations in ASEAN countries to improve comprehensive abilities of maritime safety necessary for their future roles as directors.</p> <p>The modules include as follows: (1) Laws, regulations, and system concerning maritime safety (2) Knowledge and skills on safety marine navigation and maritime accident (3) Comparison and analysis of maritime safety system (Japan and respective countries) (4) Practical training on maritime safety (5) Report presentation on the improvement and development of the maritime safety in respective countries</p>	IMPLEMENTING PARTNER	Japan Coast Guard Academy	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2009~2011	
	REMARKS	This training course focuses on the regulations, maritime accidents, and marine environmental conservation. However, the details of the course are intended to adopt the needs of respective organizations, and change every year according to the requests.	

Governance Studies/Public Policy ガバナンス/公共政策(長期)		L/T	0981114
Target Countries: ASEAN countries in the Malacca Straits		6 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Capacities of national and local government officials regarding each research topics (development issues) are to be enhanced.</p> <p>【Outputs】 (1) Academic theories of policy science are acquired. (2) Understanding of public policy in international settings are promoted from perspectives of international comparative study and international development. (3) Theory and practice in relation to public policy management from governance perspective are acquired. (4) Master's thesis is prepared based on knowledge and research results of above mentioned courses.</p>	<p>【Target Organizations】 National and local governments (departments in charge of policy formulation, implementation and evaluation)</p> <p>【Target Group】</p>		
CONTENTS	PROGRAM PERIOD	Feb.26.2010 ~ Mar.30.2012	
<p>(1) Governance, Public Administration, Politics and Development, Public Policy, Urban Policy (2) Public Finance, Economic Development, TQM in Public Sector, Spatial Planning (3) Research Method, Research Paper</p>	IMPLEMENTING PARTNER	Meiji University, the Graduate School of Governance Studies	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Regional Development for Poverty Reduction 貧困削減のための地域開発(長期)		L/T	0981116
		Governance—Local Governance	
		3 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】</p> <p>Improvement of government officers' capability on local policy formulation as well as university staff's capability of training institutes for improving government officers' capability on local policy formulation.</p> <p>【Outputs】</p> <ol style="list-style-type: none"> <li>1. Acquirement of basic theory on Economic Studies</li> <li>2. Acquirement of Practical knowledge necessary for policy formulation</li> <li>3. Acquirement of Practical skills on management and analysis</li> <li>4. Preparing a Dissertation paper based on the knowledge and skills acquired through course work</li> </ol>	<p>【Target Organizations】</p> <p>Policy Planning and Training Institute in Universities, Central and Local Government Agencies</p> <p>【Target Group】</p> <ol style="list-style-type: none"> <li>1. Junior Staff of Policy Planning and Training Institute in Universities/Senior Development Officials of Central and Local Government Agencies</li> <li>2. The above mentioned people should have more than 5 years experience.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Sep.15.2009 ~ Sep.14.2010	
<ol style="list-style-type: none"> <li>1. Acquirement of basic theory on Economic Studies : Microeconomics, Macroeconomics, Development Economics, Development Sociology, Public Economics</li> <li>2. Acquirement of Practical knowledge necessary for policy formulation: Development Planning, Development Finance, Poverty Alleviation and International Development, Environment and Sustainable Development, Gender and Development, Japanese Politics and Foreign Policy</li> <li>3. Acquirement of Practical skills on management and analysis: Field Research Methods, Statistics Analysis, Development Project Management, Development Project Analysis</li> <li>4. Preparing a Dissertation paper based on the knowledge and skills acquired through course work : Applied Development Research</li> </ol>	IMPLEMENTING PARTNER	Graduate school of economics, Ryukoku University	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS	This program aims at human resource development as not mere research ability but practical ability e.g. policy advice to administrative organizations that benefits grass-root level .	


International Economic and Business Law for the Economical Globalization and Economic Partnership Agreement (Master's / Doctor's Degree program) 経済のグローバル化/経済連携に向けた法整備(長期)		L/T	0981146
		Governance—Legal and Judicial Development	
		3 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】</p> <p>To improve the specialized knowledge of administrators and researchers involved in the development of legal frameworks in the fields of international economy and business, as well as help them improve their logical analytical skills and abilities to deal with issues faced by each country in these fields.</p> <p>【Outputs】</p> <ol style="list-style-type: none"> <li>(1) to improve the specialized knowledge in the fields of international economy and business law</li> <li>(2) to improve logical analytical skills and abilities to deal with issues faced by each country in these fields.</li> <li>(3) to get a master's or doctor's degree in law</li> </ol>	<p>【Target Organizations】</p> <p>Governmental organizations, Universities or Research institutes in charge of legal and judicial system development.</p> <p>【Target Group】</p> <ol style="list-style-type: none"> <li>1) Current Duties: be engaged in the field of legal and judicial system development in the government or research institute.</li> <li>2) Experience: have more than 3 years of occupational experience in the field of legal and judicial system development</li> <li>3) Educational Background: hold a bachelor degree in law for LL.M. and a master degree in law (or a related discipline) for LL.D. applicants.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Sep.30.2012	
<ol style="list-style-type: none"> <li>(1) Master's Program: 1 year Complete a 20-credit coursework curriculum and submit a Master's Thesis on any topic in economic and business law. Courses offered within the program are grouped around four key themes: 1) Global Governance and Corporations 2) Economic and Business Law in Asia 3) Innovation and the Law 4) Fundamental Perspectives on Economic and Business Law</li> <li>(2) Doctor's Program: 3 years 1) Participate in the biannual Comprehensive Research Seminar; 2) Participate in the Legal Research Methodology and Writing class (first year students only) 3) Participate in the Legal Research Training Class (first and second year students) 4) Submit a doctoral dissertation within three years of enrolling on the program.</li> </ol>	IMPLEMENTING PARTNER	Graduate School of Law, Kyushu University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


<b>Future Leader's Program for International and Regional Cooperation (Capacity Building for Effective Aid Administration: M.A. in International Relations)</b> <b>国際協力・地域協力指導者育成(援助行政体制整備)(長期)</b>		L/T	0981203
Target Countries: All countries		3 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> The sector oriented expertise of international officials of central governments will be promoted, and their competency in planning international cooperation strategies in their respective sectors toward regional cooperation and integration is enhanced  <b>【Expected Modules and Outputs】</b> (1)Mastering basic research and analytical methods for international cooperation planning (2)Improving expertise of respective development sectors (elective subject) (3)Mastering knowledge on international cooperation, international relations and regional cooperation (4)Understanding Asian and Japanese development experiences (5)To study framework of international and regional cooperation through writing a master's thesis	<b>【Target Organization】</b> Government office of international aid coordination/development planning  <b>【Target Groups】</b> (1) Central Government Officers who are in charge of international cooperation/international relations in respective ministries (2) Have a job experiences in the field above at least 2 years (3) Under 35 years age		
CONTENTS	PROGRAM PERIOD	Mar.15.2010 ~ Mar.31.2012	
Contents in accordance with each expected output;  (1)Methods of Social Survey, Analysis of Quantitative Data, Qualitative Research Methods, Field Research Program Foundation of Modern Economics, etc. (2)Educational Development in Developing Countries and International Cooperation, Policy Analysis of Comparative and International Education, etc. (3) Paradigm of International Relations, Theory of International Organizations, International Economics, Principles of ODA, International Cooperation, Special Topics of International Relations, etc. (4)East Asian Economic Development, East Asian-American Relations, Asia-Pacific Economic Studies, East Asian Studies, South-east Asian Studies, Area Studies on China. Modern China and International Relations, International Relations in the Asia-Pacific Region, Japan's Economic Development, etc. (5)Project research	IMPLEMENTING PARTNER	Graduate school of Asia Pacific Studies, Waseda University	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


<b>Human Resource Development in Legal Sector(Master's or Doctor's Degree:Law)</b> <b>法曹人材育成(長期)</b>		L/T	0981209
Target Countries: Lao PDR (Only)		2 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> Improvement of ability of key person to make institution building strategy of strengthening function of judicial system Improvement of ability of key person to lead or cultivate staff of judicial sector  <b>【Expected Results】</b> (1)To be able to explain differences of legal and judicial systems between Laos and Japan (2)To find points to be improved in legal and judicial systems in Laos and to develop solutions (3)To understand how law and politics operate in actual Japanese society by doing work-experience in legal offices and companies. (4)To enhance mutual understanding between each other and to develop future human networks through learning about the society, culture, law and politics of each others' country in small independent groups	Ministry of Justice, People's Court, People's Prosecutor's Office, National University of Laos School of Law and Political Science		
CONTENTS	PROGRAM PERIOD	Oct.1.2009 ~ Mar.31.2013	
To give opportunities to take master or doctor degree to future leaders in legal sector  (1)Instruction by supervisor, Course-work for basic Japanese law, Lectures in specialized fields and Information retrieval from books and data-bases (2)Selecting a topic of interest and conducting research on an independent basis under supervision, in close coordination with the schedule for "academic writing course," which focuses on the skills and methodology required for independent research. (3)Internship (4)Comparative Legal and Political Studies Course, namely Peer Support Initiative (PSI): Conducting cooperative study/research in small independent groups made up of both overseas and Japanese students.	IMPLEMENTING PARTNER	Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; Action plans to develop human resources in participants' respective organizations will be formulated by participants' organizations with utilizing obtained skills and knowledge in the training in Japan.</p> <p>&lt;Outputs&gt; 1) Participants will formulate the Job Reports on present condition of rescue operation in their countries and their own line of business in their organization. 2) Participants are to acquire basic knowledge and skills to rescue people from life-threatening physical danger caused by disasters or accidents such as earthquakes, fires, and industrial or traffic accidents by means of various rescue techniques. 3) Participants are to acquire basic knowledge and skills of first aid, such as artificial respiration, cardiopulmonary resuscitation, hemostat, and immobilization of victims in the disaster or accident. 4) Participants are to gain the necessary knowledge to be a leader of the rescue service. 5) Draft action plans for human resources development in participants' respective organizations, utilizing obtained skills and knowledge in the training in Japan, will be formulated. 6) Draft action plans are to be finalized in participants' organization.</p>	<p>&lt;Target Organization&gt; This program is intended for governmental organizations in charge of rescue operations</p> <p>&lt;Target Group&gt; 1) Individuals with adequate rescue knowledge, with at least three years of experience in rescue operations, and currently engaged in the operations. 2) Individuals who are, in principle, under the age of 35 and physically capable of going through rescue training practices. 3) Rescue leaders, or expected to be leaders in the near future, and able to widely spread knowledge and skills obtained in the course in their own countries. 4) Individuals with the specified skills, such as a) tying and hitching ropes and lines, b) swimming, c) a three-point procedure for building entry via ladder.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.20.2009 ~ Oct.18.2009</p>
<p>&lt;Preparatory Phase in participants' home countries&gt; Preparation and Submission of Country Report &lt;Phase in Japan&gt; A: Lectures: Fundamental theory, Emergency rescue outline, Special disaster countermeasures, Earthquake countermeasures, Statistical theory B: Practical Training: Rescue techniques, Emergency techniques, General training C: Observation, etc.: Facility observation, Observation in other cities &lt;Finalization Phase in participants' home countries&gt; Finalization of the Action plan, which is based on the results of the course and submission to JICA regional office</p>	<p>IMPLEMENTING PARTNER</p>	<p>OSAKA MUNICIPAL FIRE DEPARTMENT</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	<p>This program will be conducted in hot and humid whether conditions so participants are requested to be physically and mentally strong.</p>





Analysis, Interpretation and Dissemination of Official Statistics 官庁統計の解析、解釈及び公表		GROUP  0980567
Target Countries: Please see "REMARKS."		Governance—Statistics
		22 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Skills and knowledge to conduct Analysis, Interpretation and Dissemination of Official Statistics effectively and efficiently will be shared within the section in charge of Analysis, Interpretation and Dissemination in National Statistical Offices and other government statistical offices.</p> <p><b>【Outputs】</b> &lt;Core Phase in Japan&gt; 1. To be able to understand the basic concepts of economic statistics including SNA framework and effectively engage in the production and compilation of economic data. 2. To be able to explain various statistical techniques for analysis, interpretation and dissemination of data that can be used to improve the data usage in participants' countries. 3. To improve report writing skills and presentation techniques to disseminate participants' knowledge and skills. 4. To develop an Action Plan in order to improve operations regarding analysis, interpretation and dissemination of official statistics in the National Statistical System in participants' countries. 5. To be able to explain how to train local officials. &lt;Finalization Phase in a participant's home country&gt; To conduct training or seminar for staff members within their organizations based on Action Plan</p>	<p><b>【Target Organization】</b> National Statistical Offices and other Government Statistical Offices</p> <p><b>【Target Group】</b> (1) Current Duties: be middle level statisticians (2) Experience in the relevant field: have sufficient knowledge of economic statistics and basic methods for statistical analysis as well as the use of personal computers for data analysis, word processing, tabulation and presentation visuals (3) Educational Background: be university graduate with specialization in either statistics, mathematics, economics, sociology or have completed the six months General, Practical Statistics or Modules in Core/Fundamental Official Statistics course of UNSIAP or have attended similar training (4) Age: be over 30 years and not more than 45 years of age at the beginning of the training course</p>	
CONTENTS	PROGRAM PERIOD	Jul.7.2009 ~ Sep.12.2009
<p><b>【Preliminary Phase in a participant's home country】</b> (1) Preparation of the country report (2) Preparatory study through Distant Training Programme</p> <p><b>【Core Phase in Japan】</b> &lt;Lectures and Exercises&gt; 1. Framework of Economic Statistics 2. Statistical Data Analysis 3. Applicable Technology for Statistical Analysis 4. Training Techniques and Presentation Skills &lt;Project Work and Action Plan&gt; 1. Country report presentations 2. Project work 3. Action plan development &lt;Field Study Trip and Group Visit&gt; 1. Study visits to Japanese government offices and leading industries</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country. Each Participant is expected to prepare and submit a progress report certified by the head of her/his organization to UNSIAP about the implementation of Action Plan after 6 months of her/his return.</p>	IMPLEMENTING PARTNER	United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	<p>The program is conducted jointly by JICA and SIAP.</p> <p>This course is held in the field of economic and social statistics on a biannual basis. In 2009 it is covering economic statistics.</p> <p>*Target Countries: UNSIAP will, in principal, invite participants from developing countries in Asia and the Pacific region. It is possible to invite some participants from countries outside the region within the available capacity.</p>

Seminar on Government Human Resource Management for Senior Officials 上級人事管理セミナー		GROUP  0980569
		Governance—Administrative Institutions
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The knowledge and findings on personnel administration for national public employee acquired through this seminar will be shared within participants' organization.</p> <p><b>【Outputs】</b> 1. To understand administrative organizations and structures, national civil service system, personnel management systems and their basic concept in Japan 2. To understand recruitment system, salary system, human resource development, discipline and ethics for national public employee, and their basic concept in Japan 3. To formulate an Action Plan for ensuring fair and effective human resource management adapted to their situations through comparative study of the participating countries and Japan.</p>	<p><b>【Target Organizations】</b> Organization that is responsible for personnel management of national public employees</p> <p><b>【Target Group】</b> 1. Current Duties: be an executive in charge of personnel policy formulation, planning or implementation regarding Ministry officials in Agencies for National Personnel Administration in principle 2. Age : be between the ages of twenty-five (30) and fifty (55) years</p>	
CONTENTS	PROGRAM PERIOD	Jun.3.2009 ~ Jun.20.2009
<p><b>【Preliminary Phase in a participant's home country】</b> Preparation of the country report</p> <p><b>【Core Phase in Japan】</b> Through a combination of lectures, discussions and field studies, the seminar covers the following topics: 1. Overview of human resources management(HRM) : Lectures and discussions on the civil service system, public administration system and human resource management system in Japan 2. Major issues of HRM: Lectures and discussions on career development, training system, remuneration system, discipline and ethics etc. and field studies at training institutes, regional offices of ministries and local government offices, etc. 3. The real state of each country: Presentations and discussions based on country reports 4. Practical affairs of Japanese HRM systems: Lectures and discussions on HRM systems in private and public sectors and case-study on personnel management 5. Discussion to wrap up HRM policy</p> <p><b>【Finalization Phase in a participant's home country】</b> Participants are expected to implement the Action Plan and report on progress within six (6) months after the end of the phases in Japan.</p>	IMPLEMENTING PARTNER	National Personnel Authority
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	This program is for senior class officials.


Seminar on Government Audit 政府会計検査セミナー		GROUP 	0980709
Target Countries: All countries		Governance—Administrative Institutions	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>&lt;Program Objective&gt; Extensive knowledge to establish and implement more effective and efficient government audit system for auditing public works is acquired by participants and shared in the organizations that participants belong to</p> <p>&lt;Expected Module Output&gt; 1.Challenges of the current audit on public works of each participating country are identified and analyzed 2.Extensive knowledge to establish and implement more effective and efficient government audit system for auditing public works is acquired, and Action Plan to share knowledge and ideas that are acquired and discussed during the program and applicable to their countries is formulated 3.Activities (based on Action Plan) to share knowledge and ideas that are acquired and discussed in Japan is implemented</p>	<p>&lt;Target Organization&gt; Supreme Audit Institutions (SAI) to study and discuss various aspects of government audit on public works</p> <p>&lt;Target Group&gt; 1. Officials of the Supreme Audit Institutions (SAI) with considerable audit experience or those who possess basic knowledge of public works audit, and have been or will be engaged in public works audit. 2. Those who have a minimum of 10 years of experience in government audit 3. Those who are under 40 years of age in principle 4. Those who are proficient in spoken and written English (be able to actively discuss and write a thesis/report on the subject of the training seminar in English) 5. Those who are in good health, both physically and mentally, to participate in the Core Phase in Japan and pregnancy is regarded as a disqualifying condition for participation due to visits to construction sites 6. Those who are not serving in any form of military services.</p>		
CONTENTS	PROGRAM PERIOD	Feb.8.2010 ~ Mar.13.2010	
<p>&lt;Preliminary phase in home country&gt; Formulation and submission of Inception Report</p> <p>&lt;Core phase in Japan&gt; 1. Budget System and Accounting Settlement Systems in Japan (Lecture, Discussion) 2. Audit System in Japan (Lecture, Discussion, Observation) 3. Outline of Public Works in Japan (Lecture, Discussion, Observation) 4. Audit on Public Works in Japan (Lecture, Discussion, Practice) 5. Comparison of Audit Systems in Participating Countries and Analysis of their Challenges (Presentation, Discussion) 6. Formulation of Action Plan (Preparation, Presentation, Discussion)</p> <p>&lt;Final phase in home country&gt; Application and implementation of Action Plan back in the participants' s home country and submission of Final Report</p>	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Seminar on Police Info-Communications 警察情報通信セミナー		GROUP  0980737
		Governance—Public Safety
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt; The measures to promote the utilization of info-communication technology will be shared within the law enforcement authorities in each participating country.</p> <p>Through the seminar, participants are expected to:</p> <ol style="list-style-type: none"> <li>1) To identify the current situations and problems in their home countries or their organizations, regarding design, introduction, operation and maintenance of info-communication technology;</li> <li>2) To make a "Draft Action Plan" regarding the utilization of info-communication technology which is applicable to the current situation of the Law Enforcement agencies in each country;</li> <li>3) To implement the Action Plan in their home countries after they return to the respective countries.</li> </ol>	<p>Working level law enforcement officers who have experiences or knowledge of info-communication technologies, hold positions of police inspector or lower, and are now engaged in work concerning police info-communications or digital forensics.</p>	
CONTENTS	PROGRAM PERIOD	Jan.19.2010 ~ Feb.6.2010
<p>The seminar provides lectures and visits regarding the installation, management, maintenance and application of police info-communication systems in Japan. Moreover, the seminar provides lectures and exercises regarding the status of cyber criminality and investigative methods of cyber crime as well as the methodology of digital forensics. Also, in Japan, the participants are expected to make a "Draft Action Plan" regarding the utilization of info-communication technology which is applicable to the current situation of the Law Enforcement agencies in each country.</p> <p>In Finalization Phase in a participant's home country, participants are expected to implement the action plan in the respective countries, and submit Final Report to JICA.</p>	IMPLEMENTING PARTNER	Info-Communications Bureau, National Police Agency of Japan
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	

Fire Fighting Techniques 消火技術		GROUP  0980814
		Governance—Administrative Institutions
		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>            1) To be able to practice fire and rescue drill by utilizing the equipments appropriately in the real situation as a training.            2) To be able to manage the group by using the above mentioned technique and knowledge.</p> <p><b>【Outputs】</b>            (1) To acquire the knowledge and the techniques on fire fighting, rescue works, and safe control for various fire sites in Japan such as building, dangerous substance, forests, vehicles, ships, and aircrafts.            (2) To acquire the knowledge and the techniques on operation of various fire fighting equipment in Japan.            (3) To understand and practice the knowledge and techniques of emergency rescue.            (4) To make the activity plan for transferring the acquired knowledge and techniques.            (5) To consider the activity plan after returning to home countries</p>	<p><b>【Target Organizations】</b>            Fire Service Organization (Central Government, Local Government or Private Sector)</p> <p><b>【Target Group】</b>            1) Current Duties: be presently engaged in fire fighting services and be planned to be fire fighting commanders or training instructors            2) Experience in the relevant field: have more than 5 years' experience in fire fighting practical training            3) Language: have a sufficient command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Jul.8.2009 ~ Oct.24.2009
(1) Fire prevention drill and field study Safety control (lecture and practice) Command theory (lecture)  (2) Fire fighting equipment (lecture and practice) (3) Rescue and emergency measure in the various fire sites (lecture and practice) (4) Lecture on how to make an action plan (5) Report to JICA the progress of knowledge/skills sharing among the respective organization.	IMPLEMENTING PARTNER	Kitakyushu City Fire and Disaster Management Department
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	

International Seminar on Taxation (General Course) 国際税務行政セミナー(一般コース)		GROUP  0980845
Target Countries: All countries		Governance—Administrative Institutions 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Analysis for current issues in tax administration of their respective countries which recognized by participants and the content of the seminar will be shared in the national tax authority after their return.</p> <p><b>【Expected Results】</b> (1)To acquire the general knowledge of Japanese taxes (2)To understand the current situation regarding the enforcement of tax administration in Japan (3)To acquire the general knowledge of international taxation (4)To find out points to be improved in the national tax system and administration of their own countries by comparing with those in other participation countries and Japan.</p>	<p>&lt;Organization&gt; Administrative authorities for national taxes except customs</p> <p>&lt;Target Group&gt; 1) Present position, assignment: Middle class official of the national tax authority, engaged in administration of income tax or value added tax. 2) Occupational Background: Have more than 5 years of occupational experience in national tax administration or in planning of national tax system. 3) Age: Under 40 years old 4) Language: Be proficient in English to actively discuss and write a thesis/report on the subject of the Core Phase in Japan (TOEFL score of 550 or better 213 or better on the computer based testing, 79-80 or better on the internet based testing) is desirable.</p>	
CONTENTS	PROGRAM PERIOD	Aug.23.2009 ~ Oct.23.2009
<p>1. Lectures (1)Tax system and administration in Japan (2)Tax related topics (3)OECD Seminar; "Tax Treaty" and "Auditing Small and Medium Sized Corporations"</p> <p>2. Presentations and discussions (1) Presentation report on current issues of tax administration of their respective countries, and discussion on it. (2) Presentation of Comparative Analysis Report (CA Report); report on a comparative study of certain issues in tax administration between their respective countries and Japan and suggest solutions and their application.</p> <p>3. Observations Regional Taxation Bureaus, Tax Offices, and others</p>	IMPLEMENTING PARTNER	National Tax Agency, National Tax College
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> To share knowledge and findings on personnel administration for national public employee acquired through this seminar within the participants' organization.</p> <p><b>【Outputs】</b> &lt;Core Phase in Japan&gt; (1) To be clear how personnel system, human resource management, human resource development, evaluation system, discipline and ethics for national public employee should be in comparison with those kinds of system in Japan. (2) To be able to explain what is applicable to participating countries' situation from the personnel administration for national public employee in Japan. (3) To formulate Action Plan to improve challenges which participating countries' are facing and are identified through this seminar. &lt;Finalization Phase in a participant's home country&gt; To report the Action Plan formulated in this seminar to participants' organization.</p>	<p>&lt;Target Organizations&gt; Central Personnel Administration Agencies &lt;Target Group&gt; 1. Government officials at the level of Assistant Division Director or an equivalent position involved in policy formulation planning and implementation in the central personnel administration agency(central government agency in charge of human resource management policy for all government employees)in principal. 2. University graduates or equivalent with more than 3 years of occupational experiences in regard to personnel policy formulation, planning, implementation 3. Age: between 30 and 40 years old in principal.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jan.26.2010 ~ Feb.10.2010
<p><b>【Preliminary Phase in a participant's home country】</b> Preparation of the country report</p> <p><b>【Core Phase in Japan】</b> 1. Overview of human resource management(HRM) and fundamental principles Lectures on the civil service system and feature of HRM in Japan 2. Human Resource Management Systems and Practices in Japan Lecture on the process of recruitment examinations, employment system, training system, remuneration system, discipline and ethics, etc. field studies at training institutes, national institutions and local government offices 3. Situation of the personnel administration of each country Presentations and discussions based on country reports 4. Wrap-up Discussion to wrap up issues and reform measures regarding the personnel administration of respective countries</p> <p><b>【Finalization Phase in a participant's home country】</b> Participants are expected to implement the Action Plan and report on progress within six (6) months after the end of the phases in Japan.</p>	<b>IMPLEMENTING PARTNER</b>	National Personnel Authority
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

Modules on Fundamental Official Statistics 統計モジュール		GROUP  0980934
Target Countries: Please see "REMARKS."		Governance—Statistics
		16 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Skills and knowledge to produce official statistics effectively and efficiently will be shared within the National Statistical Offices and other government statistical offices.</p> <p><b>【Outputs】</b> &lt;Core Phase in Japan&gt; 1. To acquire knowledge and skills/techniques in statistical survey methods including Millennium Development Goals indicators. 2. To acquire knowledge and skills/techniques in economic statistics including Millennium Development Goals indicators. 3. To acquire knowledge and skills/techniques in demographic and social statistics including Millennium Development Goals indicators. 4. To acquire training skills/techniques and develop an action plan to impart their acquired knowledge to colleagues in their organizations, after returning to their home countries. &lt;Finalization Phase in a participant's home country&gt; To conduct training or seminar for staff members within their organizations based on Action Plan</p>	<p><b>【Target Organization】</b> National Statistical Offices and other Government Statistical Offices</p> <p><b>【Target Group】</b> (1) Current Duties: be statisticians or statistical officers in national statistical organization or other government agencies carrying out statistical functions with a basic knowledge of official statistics (2) Experience in the relevant field: have been working for 3-5 years in national statistical organization or other government agencies carrying out statistical functions (3) Educational Background: be university graduates specialized in statistics, mathematics, economics or those who have equivalent knowledge and experience (4) Knowledge: have enough knowledge of basic mathematics (5) Age: be over 25 years and not more than 40 years of age at the beginning of the training course</p>	
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Mar.20.2010
<p><b>【Preliminary Phase in a participant's home country】</b> (1) Preparation of the country report (2) Preparatory study through Distant Training Programme</p> <p><b>【Core Phase in Japan】</b> (1) Lectures and exercises Module I (Statistical and Survey Methods: Survey Methodologies, Statistical Methods, and Statistical Computing and Presentation) Module II (National Accounts and Economic Statistics: SNA, Macroeconomic and Other Related Statistics) Module III (Demography and Social Statistics: Concepts and Methods of Demographic and Social Statistics and Survey Designs for Selected Household Surveys) (2) Project work (3) Field Study Trips and Group Trips to Government Statistical Offices</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country. Each Participant is expected to prepare and submit a progress report certified by the head of her/his organization to SIAP about the implementation of Action Plan after 6 months of her/his return.</p>	IMPLEMENTING PARTNER	United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	<p>The program is conducted jointly by JICA and SIAP.</p> <p>*Target Countries: UNSIAP will, in principal, invite participants from developing countries in Asia and the Pacific region. It is possible to invite some participants from countries outside the region within the available capacity.</p>



Application of Information and Communications Technology to Production and Dissemination of Official Statistics 官庁統計の作成及び公表のための情報通信技術の適用		GROUP  0980935
Target Countries: Please see "REMARKS."		Governance—Statistics 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Information and Communication Technology (ICT) for production and dissemination of official statistics will be shared within the section in charge of ICT in National Statistical Offices and other government statistical offices.</p> <p><b>【Outputs】</b> &lt;Core Phase in Japan&gt; 1. To be able to explain how to apply important ICT related tools in GIS and data management systems including DevInfo and MS ACCESS into statistical works including compilation of MDG indicators. 2. To be able to explain how to use important statistical software including CSPro and STATA. 3. To be understood Japanese experience in applying ICT for official statistics. 4. To be able to explain how to train local officials. 5. To develop Action Plan in order to disseminate more widely what they have learned during the training and to give their colleagues motivations to improve their statistical services with the help of ICT. &lt;Finalization Phase in a participant's home country&gt; To conduct training or seminar for staff members within their organizations based on Action Plan</p>	<p><b>【Target Organization】</b> National Statistical Offices and other Government Statistical Offices</p> <p><b>【Target Group】</b> (1)Current Duties: be middle level statisticians or computer specialists with official statistical computing and software package application experience (2) Age: under 40 years old (3) Educational Background: be university graduate with specialization in computing, statistics or relevant field, or have equivalent knowledge and experience</p>	
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jul.11.2009
<p><b>【Preliminary Phase in a participant's home country】</b> (1) Preparation of country report (2) Through Distant Training Programme</p> <p><b>【Core Phase in Japan】</b> Lecture and Exercises: (1) Introduction of ICT for Statistical Information System: Introduction to emerging ICT technologies as applicable for statistical processing including management aspects, open source solutions, quality control and impact on statistical offices. (2) Applicable ICT technologies for statistical work: a. Compilation of statistical data: Data processing and CSPro b. Management of statistical data: Data management systems, micro and macro data, metadata, data mining including software packages DevInfo, IHSN toolkits c. Analysis of statistical data: data analysis and STATA d. Dissemination of statistical data: Publication data, off line and online publication including basics of web development (3) Japanese experience of using ICT tools and resources in statistical and dissemination works: Japanese Trends in Internet Usage, Application of ICT in Statistical Processes in Japan, E-Government in Japan (4) Training of trainers: Training techniques, presentation and communication skills and MS Power Point (5) Demonstration of software: Selected software used for data conversion, data compilation, management, dissemination. Group works, project and presentations: (1) Country report presentations: Development of presentation slides and presentations (2) Group works, project and action plan: Project planning, implementation and demonstration including development of action plan and MS Project Group visits and field study trips: Visit to Statistics Bureau of Japan and other government offices; Visit to leading Japanese industries on the use of ICT.</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country. Each Participant is expected to prepare and submit a progress report certified by the head of her/his organization to SIAP about the implementation of Action Plan after 6 months of her/his return.</p>	<b>IMPLEMENTING PARTNER</b>	United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	<p>The program is conducted jointly by JICA and SIAP.</p> <p>*Target Countries: UNSIAP will, in principal, invite participants from developing countries in Asia and the Pacific region. It is possible to invite some participants from countries outside the region within the available capacity.</p>

Target Countries: Central Asian countries

5 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Knowledge and skills to improve collection method and analytic capability for economic statistics will be shared within each National Statistical Office and other Government Statistical Offices.</p> <p><b>【Outputs】</b>                      &lt;Core Phase in Japan&gt;                      1. To be able to explain the framework of economic statistics and SNA                      2. To be able to utilize knowledge and skills in survey methodology, and statistical data compilation for statistical work from planning and designing to data collection, data processing, and dissemination                      3. To be able to utilize knowledge and skills in the analysis of statistical data                      4. To be able to train other statistical officers using presentation skills and training techniques                      5. To formulate Action Plan based on the knowledge and skills acquired in Japan to disseminate in their National Statistical Organizations in their organizations                      &lt;Finalization Phase in a participant's home country&gt;                      To conduct training or seminar for staff members within their organizations based on Action Plan</p>	<p><b>【Target Organization】</b>                      National Statistical Offices and other Government Statistical Offices</p> <p><b>【Target Group】</b>                      (1) Current Duties: be middle level officials in National Statistical Office or other Government Statistical Offices, be in a position and able to train other officials in their official statistical service, and also be expected to stay in their office after completing their training and be able to disseminate their knowledge and skills they acquired during training.                      (2) Experience in the relevant field: have experience in statistics preferably in the area of economic statistics for three years or more.                      (3) Educational Background: be university graduate with specialization in statistics, mathematics, economics or those who have equivalent knowledge and experience.                      (4) Age: between under thirty (30) and forty-five (45) years of age at the beginning of the training course</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jul.14.2009 ~ Sep.19.2009</p>
<p><b>【Preliminary Phase in a participant's home country】</b>                      Preparation of the country report</p> <p><b>【Core Phase in Japan】</b>                      &lt;Lectures, exercises and workshops&gt;                      1. Introduction to Statistical System in Japan and Fundamental Principles of Official Statistics                      2. Overview of Economic Statistics                      3. System of National Accounts                      4. Other economic statistics                      5. Introduction to surveys and censuses                      6. MDG Indicators                      7. Introduction to statistical software STATA                      8. Statistical methods of analysis                      9. Presentation Skills and Training Techniques                      &lt;Project work and action plan&gt;                      1. Country report presentations                      2. Project work                      3. Action plan development                      &lt;Group study visit and field study trip&gt;                      1. Study visits to Japanese government offices and leading industries.</p> <p><b>【Finalization Phase in a participant's home country】</b>                      Application and implementation of the action plan back in the participant's country.                      Each Participant is expected to prepare and submit a progress report certified by the head of her/his organization to SIAP about the implementation of Action Plan after 6 months of her/his return.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>United Nations Statistical Institute for Asia and the Pacific</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>The program is conducted jointly by JICA and SIAP.</p>

Target Countries: Central Asian and Caucasus countries

6 participants

/


Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Action Plans will be shared among participants to establish an effective and efficient government audit system and to improve its operation.</p> <p>To reach the above objectives, participants are expected to achieve the following results:</p> <ol style="list-style-type: none"> <li>1. understand the outline and operation of the government audit systems in Japan and also participating countries;</li> <li>2. identify problems in their countries and their organizations to tackle; and</li> <li>3. formulate feasible Action Plan to improve government audit system in their own countries.</li> </ol>	<p>&lt;Target Organization&gt;                      Supreme Audit Institutions (SAIs) of Central Asia and Caucasus countries</p> <p>&lt;Target Group&gt;</p> <ol style="list-style-type: none"> <li>1. Those who currently are or expected to be in a managerial position of the Supreme Audit Institutions (SAIs)</li> <li>2. Those who have a command of spoken and written Russian that is proficient enough for participating the seminar</li> <li>3. Those who are in good health physically and mentally, to participate in the Core Phase in Japan</li> <li>4. Those who are not serving in any form of military services</li> </ol>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Nov.8.2009 ~ Nov.28.2009
<p>&lt;Preliminary phase in home country&gt;                      Formulation of Country Report</p> <p>&lt;Core phase in Japan&gt;</p> <ol style="list-style-type: none"> <li>1. Lectures                         <ol style="list-style-type: none"> <li>1) Budget and Account Settlement Systems in Japan</li> <li>2) Audit System in Japan</li> </ol> </li> <li>2. Site Visit                         <ol style="list-style-type: none"> <li>Local Government</li> </ol> </li> <li>3. Presentation and Discussions                         <ol style="list-style-type: none"> <li>1) Presentation based on Country Report</li> <li>2) Comparison and Analysis of Government Audit Systems among Participating Countries</li> <li>3) Formulation of Action Plan</li> </ol> </li> </ol>	<b>IMPLEMENTING PARTNER</b>	Board of Audit of Japan
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	


Target Countries: Countries who are eligible to Japan's ODA loans in Asia.


9 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>In order that the seminar participant and target organization will be able to utilize Japanese ODA Loans effectively, this seminar aims at an outcome that the target organization, through the seminar participant, will share knowledge on effective contract administration for international construction projects and issues to be improved regarding actual contract administration among their officers concerned. To achieve the above mentioned outcome, the seminar participant who is involved in contract administration for development projects especially utilizing Japanese ODA loans, is expected to complete the followings;</p> <ol style="list-style-type: none"> <li>1. To improve the ability to manage international contract administration especially for international construction projects,</li> <li>2. To complete an action plan to promote deepening and disseminating knowledge on project management including procurement, contract management, cost control, schedule control, quality and safety control within his/her organization, and</li> <li>3. The action plan is carried out.</li> </ol>	<p><b>【Target Organizations】</b></p> <ul style="list-style-type: none"> <li>• Government agencies of developing countries which are involved in Japan's ODA loan projects</li> <li>• Universities in developing countries to nurture human resources who will be engaged in development works</li> </ul> <p><b>【Target Group】</b></p> <ul style="list-style-type: none"> <li>• Senior officials (Director of division level or above) in charge of management for development projects with the support of Japanese ODA loans at government agencies</li> <li>• Faculties at universities in developing countries engaged in education for technical experts, who will work for development projects</li> </ul>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jul.27.2009 ~ Aug.6.2009
<p>&lt;Preliminary phase&gt;                      Candidates for this seminar will draft a preliminary action plan and submit it to JICA with the application form. The draft action plan should include analysis on factors in contract administration hindering effective and efficient implementation of international construction projects, and actions needed to be taken within 30 days of his/her return to improve identified factors utilizing the knowledge gained in the seminar in Japan.</p> <p>&lt;Core phase in Japan&gt;                      The selected participant will gain the following knowledges through lectures, site visit and exercises;</p> <ol style="list-style-type: none"> <li>1. Present situations and trends of international development projects</li> <li>2. Project management for international development projects</li> <li>3. FIDIC contractual conditions</li> <li>4. Practice and theory of schedule control, cost control and safety control</li> <li>5. Claim evaluation</li> <li>6. Settlement of disputes</li> <li>7. Finalizing the draft action plan</li> </ol> <p>&lt;Final phase&gt;                      The seminar participant will carry out his/her action plan and report the results to JICA.</p>	<b>IMPLEMENTING PARTNER</b>	Kochi University of Technology
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	

Seminar on Economic Development Policies –Strategy for Sustainable Growth– 経済政策セミナー		GROUP 	0980040
Target Countries: All		Governance—Administrative Institutions	
		10 participants ★ /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> A policy proposal formulated during the seminar in Japan based on analysis of the challenges of the economic development of the country is shared among relevant persons and organizations including the participants' organization</p> <p><b>【Expected Modules】</b> 1. To deepen understanding of the following issues; (1) Role of government in market economies (2) Lessons from Japan's economic development and current situations (3) Global economic situation and lessons from emerging economies (4) Utilization of financial resources and establishment of financial system and currency policy (5) Global financial crisis and establishment of a new development strategy</p> <p>2. Clarify the major problems and obstacles to be resolved in the light of economic development in each country. 3. Formulate a policy proposal to resolve the problem identified throughout the seminar in Japan.</p>	<p>&lt;Organization&gt; Central government organizations which are responsible for the formulation and reform of the economic development policies.</p> <p>&lt;Target Group&gt; 1) Officials of the central government who are engaged in economic policy formulation and economic development reform. 2) Have more than seven (7) year experience in the field of economic policy formulation and economic development reform. 3) Graduate of university in economics, or those who have proper experience and knowledge on economic development policy and planning. 4) Have a sufficient command of spoken and written English which is equal to TOEFL CBT 213 (PBT 550) 5) Thirty (30) to forty (40) years of age, in principle.</p>		
CONTENTS	PROGRAM PERIOD	Jun.28.2009 ~ Aug.1.2009	
<p>1. Presentation and discussions about the position paper on economic development of their respective countries.</p> <p>2. Lecture and discussions on following topics a. Role of government in market economy b. Lessons from Japan's economic development and current situation c. Global economic situation and the lessons from emerging economies d. Utilization of financial resources and establishment of financial resources and currency policy e. Global financial crisis and establishment of a new development strategy</p> <p>2. Field trips</p> <p>3. Workshop on a specific topic</p> <p>4. Preparation and presentation of policy proposal</p>	IMPLEMENTING PARTNER	Cabinet Office	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This seminar will be implemented three times for JFY 2009 in the same content. The second one is scheduled from 23rd Aug, 2009 to 26th Sep, 2009 (10 participants). The Third one is scheduled from 1st Dec, 2009 to 26th Dec, 2009 (8 participants only from Iraq).	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Newly acquired concept and methodology of community based development are shared within the organization (CBOs, NGOs, or other institutions) and community where the participants work for and tangible changes in strategy and activities of community development are observed.</p> <p><b>【Expected Results】</b> (1)To objectively figure out issues to be solved and a goal to be attained after reviewing community development activities of the participants themselves or their organization. (2)To be able to explain facilitation methods with clear awareness of the concept of community and the role of outsiders in community based development. (3)To be able to explain specific lessons learnt from Japanese local community such as development cases utilizing local resource, facilitation for community based development and the partnership between public administration and civil society. (4)To formulate an action plan for how to utilize and share newly obtained development concept and facilitation methods within their organizations and community. (5)Newly acquired development concept and methods are discussed and shared among the organization and community.</p>	<p><b>【Target Organizations】</b> Local/national NGOs or community-based organizations (CBOs) and local governments that have staffs/officers who are actively engaged in community development on site.</p> <p><b>【Target Group】</b> 1) Be a field staff who actively works in community development site. 2) Have experience in the field of community based development for three years or more 3) Currently engaged in community development with prospects of continuous involvement in the future. Those without current involvement should be expected to be engaged in it upon completion of the training. 4) Have a sufficient command of spoken and written English</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Aug.23.2009 ~ Sep.17.2009</p>
<p>This program is designed for field workers engaging in community development to facilitate understandings and actions toward community based development.</p> <p>(1) Presentation and Workshop Experiences and views of the participants on community development will be shared and reviewed and main targets of the training will be shared.</p> <p>(2) Workshop and Lecture 1) Basic concept of community development What is community, why it is important, and what are the roles of outsiders in community development, those key questions are asked and shared. 2) Methods of community development Some skills or methods of facilitating community development are introduced and practiced. (3)Field visit, Workshop and Lecture 1) Case Studies on Facilitation of Community Development in Japan Visiting a local community where the people initiated community-based actions through facilitation of outsiders and partnership among stakeholders. 2) Review and reflection of field visit Reviewing the field visit and discuss what they learned. (4)Workshop, discussion and presentation 1) Preparation of Action Plan Formulating A/P reflecting findings and learnings in the course. 2) Action Plan Presentation Sharing and discussing A/P among participants with some comments by resource persons. (5) Implementing A/P and Formulation of Final Report 1) Implementing A/P in participants' community and organization. 2) Reviewing the result of the activities and formulating and submitting Final Report.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>i-i-network (Research and Action for Community Governance)</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>In order to bring out impacts enjoying benefits of conducting this course for fixed countries for 3 years, a country focused target objective will be formulated before having the first-year course.</p>

Study Programme on Drug Abuse and Narcotics Control 麻薬行政官研修		GROUP  0980908
		Governance—Public Safety Health—Health System 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this program is to develop human resources in the planning and administration of drug abuse and narcotics control in the respective places.</p> <p>To attain this objective, participants are expected to achieve the following:            (1) Point out current issues and tasks in respective countries by sharing the knowledge of the current situations and experiences of Japanese narcotics administration (narcotics control, medical care and rehabilitation and Etc, experiences of other participant's countries and by strengthening expertise through this program. (2)Analysis of problems and objectives to clarify the priority of the problems to be solved. (3) Propose a feasible improvement plan to solve current issues and improve the situation. (4) Promote mutual understanding in the field of narcotics administration among respective countries. (5)To implement an interim report (improvement plan) and submit it as the final report after returning to the respective countries in six months. ?</p>	(1) Administrative officers of the participating governments have sufficient experiences and adequate knowledge on the overall aspects in narcotics, psychotropics and precursors control, and have sufficient knowledge and experiences to exchange information in this area (2) Age: Between 30–50 years old (3) Individuals with proficiency in the English language	
CONTENTS	PROGRAM PERIOD	Jul.5.2009 ~ Aug.1.2009
<p><b>【Preparatory Phase】</b> Participants will prepare and submit a Country Report describing the past and present situation and issues in the field of drug abuse and narcotics control in respective countries/organizations.</p> <p><b>【Program in Japan】</b>            (1) Lectures, Study Visits and Discussion: Lecturers will introduce Japanese and international experiences on drugs abuse control and its countermeasures. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session will also be provided at each session for in-depth understanding.            (2) Country Report and Improvement Plan Presentation session for all the participants: All the participants have an opportunity to present their Country Reports at the beginning of the program. An improvement plan will be provided by all participants and presented at the end of the program.</p> <p><b>【Final phase】</b>Submission the progression of the improvement plan as the final report after returning to the respective countries in six months.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	


<b>Enhancement of Local Government Administration and Public Services</b> <b>(Participatory Local Development)</b> <b>地方自治体行政強化(参加型地域開発)</b>		GROUP  0980994
		Governance—Local Governance
		17 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The objective is communities' empowerment in Participants' organizations responsible areas through a feasible development plan, which is designed by the following outputs.</p> <p><b>【Outputs】</b> 1. Participants can explain the theories, methods and role of local government to others through studying many cases in developing countries and Japan. Participants will have ideas of application the knowledge in their countries. 2. Participants organize solution ideas for their own issues based on acquired the knowledge and skills from above mentioned training units. 3. Participants design feasible action plans, which contain specific direction or methods to address their responsible local governments or areas' issues based on the above mentioned training units.</p>	<p><b>【Target Organizations】</b> Local governments/National government sections in charge of local development (* Institutes, which is in charge of policy-making for local development can be target.)</p> <p><b>【Target Group】</b> 1. Specialists and/or officials dealing with policy-making for local development with more than 3 years experience 2. Local government's officers/National government officers in charge of local development (**Researchers, who are in charge of policy-making for local development, can be target.)</p>	
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Oct.10.2009
<p>1. Information sharing thorough Country report presentation 2. Lectures *Two types of lectures as follows. (1) Academic &amp; theoretical aspect by university professors (2) Practical aspect by municipalities' staffs 3. Practice of participatory method e.g. Project Cycle Management 4. Observation &amp; Discussion with local governments/SMEs/NPOs/Academic institute, etc. 5. Weekly Integration workshops to check the Participants' comprehension. 6. Symposium on Local Government Administration for Participatory Development 7. Explanation of follow up activities of Action Plan, e.g. monitoring &amp; evaluation.</p>	IMPLEMENTING PARTNER	Graduate school of Economics, Ryukoku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	The Kinki region has diversity of social & natural aspects, such as traditional SMEs, various farming systems etc. The region is a very good example to study a regional development, which includes both communities' own activities and local authorities support.



Target Countries: Central Asian Countries

13 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Clearing up the Legal issues in the Central Asia such as the theTechnical Legislation and interpretation of a treaty, and utilized between the legal participants.</p> <p><b>【Outputs】</b>                      (1)Participants can understand the current situation of legal system of their own country.                      (2)Participants can explain the constitutional practice of their own country                      (3)By abstracting their legal system, participants can make it clear the legal practice and share it and organize it into the booklet.</p>	<p><b>【Target Organizations】</b>                      Ministry to supervise the Judge, Business Enterprize</p> <p><b>【Target Group】</b>                      &lt;Position&gt; Person in charge of lawmaking or practice regarding the theme which Japan set up                      &lt;Job Experience&gt; More than 3 years practical experience in the following 3field;                      1. The Judge in the court economic court                      2. Government officers in the Ministry which supervise the business enterprize                      3. Officers in the organization of Legal evaluation</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Dec.9.2009 ~ Dec.18.2009</p>
<p>(1)Preparation of Country Report (The theme would be fixed by Japanese side and be revised every year)                      (2)Discussion of Issue analysis and Lecture (Histy and the present situation of self-help movement), and observation:(Self organizations in urban area and rural area)                      (3)Preparation of booklet (the legal practice of each participant's countries)</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>ICD &amp; RTI of the Ministry of Justice (MOJ)</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	


Financial Policy for Central Asia and Caucasus Region 中央アジア・コーカサス地域財政政策		R/F  0984108
Target Countries: Central Asia and Caucasus Region		Governance—Administrative Institutions 10 participants / Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Policy proposal for better public finance policy formulated in the seminar will be shared in the relevant organizations in the respective countries</p> <p><b>【Expected Module Outputs】</b> 1. To clarify the changes, current situation and challenges of public policy in Japan. 2. To share an overview and challenges in public finance policy of their respective countries. 3. To clarify current situation of world economy and emerging economies under globalization. 4. To clarify current situation and challenges of Vietnam's public finance policy. 5. To produce a policy proposal for the challenges of public finance policy of their respective countries.</p>	<p>(Target Organizations) Government agencies in charge of public finance policy</p> <p>(Target Group) Middle-class officials engaged in public finance policy making, especially budgetary policy or tax policy.</p>	
CONTENTS	PROGRAM PERIOD	Mar.22.2010 ~ Apr.17.2010
<p>1. Lecture and discussion 1) Post-war experience of public finance policy and economic development in Japan 2) Overview of current situation of public finance policy and system in Japan 3) Challenges on public finance policies in Central Asia and Caucasus Region 4) Overview of structure of world economy and oil producing countries, development and challenges of China and India 5) Current situation and issues of local autonomy, and trinity reform 6) Role of public financial policy in economic policy through comparison with central/eastern Europe and transfer economy 7) Public finance for agriculture sector in Japan 8) Environmental issues and public finance policy</p> <p>2. Field Trip Ministry of Finance, Ministry of Internal Affairs and Communication, etc</p> <p>2. Presentation and discussion 1) Presentation and discussion on position paper. 2) Presentation and discussion on policy proposal for the challenges of public finance policy of the respective countries.</p> <p>3. Additional Seminar in Vietnam (To be decided) 1) Lecture on reform of financial system and public finance, Foreign Direct Investment (FDI), and tax system, etc. 2) Field trip to foreign enterprises, industrial zones in Vietnam, etc.</p>	IMPLEMENTING PARTNER	Ministry of Finance Ministry of Internal Affairs and Communication, etc.
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Additional seminar in Vietnam was organized in JFY2006, 2007, 2008, and to be decided for JFY2009. All contents of the seminar will be interpreted into Russian.

Target Countries: South America


5 participants / Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Action plan to be formulated in this program for enhancing the capability of implementation and analysis of population census will be shared organizationally and implemented in participant's organization.</p> <p><b>【Outputs】</b> &lt;Preliminary Phase in a participant's home country &gt; Problems and present situation to implement Action Plan which is formulated last year and year before last will be made clear preliminarily. &lt;Core Phase in Japan &gt; (1) To be able to explain global trends of population census (2) To be able to explain the latest knowledge and practical operation method of population census (3) To formulate a practical action plan for enhancing the capability of implementation and analysis of population census &lt;Finalization Phase in a participant's home country&gt; To review the Action Plan within participant's organization.</p>	<p><b>【Target Organizations】</b> Population Census Section in National Statistical Organizations</p> <p><b>【Target Group】</b> (1) Experience in the relevant field: Have a minimum of 5 years of experience in statistical field with adequate PC proficiency for statistical analysis such as MS Excel. (2) Current Duties: Those who are in charge of population census in national statistical organization and continue to be involved with the implementation of Action Plan after returning home.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Apr.19.2009 ~ May.30.2009</p>
<p>(1) Method of population census, Practice of population census (Plan of census, Training of enumerators, Field work, Tabulation etc.), Data base, GIS, Small area statistics etc. (2) Micro-data (3) The world trend of the 2010 round of population census. UN and CES recommendations. (4) Analysis of population census data. ① Basic structure and socio-economic structure of the population census data. ② Distribution and immigration of population. ③ Estimation of future population. ④ Mobility of population ⑤ World population, International comparison, Aging etc.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>UNICO International Corporation</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The Programme is expected to serve as an opportunity for the participating countries to share Japan's as well as other participating countries' experience in decentralization reforms and local governance, based on which the respective participating country review their reforms to seek the best way forward.</p> <p><b>【Output】</b> 1. The participants will share the experience of Japan and other participating countries in the decentralization reforms. 2. The participants will review the reform of the respective country and seek the most appropriate way forward. 3. Network will be developed among the participants to continuously exchange/share experiences and information.</p>	<p>Those who are currently, or expected in future to be, playing leading roles in the Decentralization Reforms and/or design of the local governance system of the Country, such as:</p> <ol style="list-style-type: none"> <li>1. Young managerial staff of the Ministries related to the Decentralization Reforms and/or local governance (e.g. Assistant Directors etc.)</li> <li>2. Chief executive staff of the Local Governments</li> <li>3. Executive staff of the local government association</li> <li>4. Academicians and others engaged in the study of local governance, CG-LG relations and decentralization reforms of the Country</li> </ol>	
<p align="center"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Mar.23.2010 ~ Apr.25.2010</p>
<ol style="list-style-type: none"> <li>1. Presentation of Country Reports and discussion</li> <li>2. Japan's experience of nation building and decentralization in Meiji Era</li> <li>3. Japan's experience in the process of decentralization reforms after the World War II to date and the unique CG-LG relations</li> <li>4. Japan's unique personnel management system, its merits and demerits</li> <li>5. Fiscal decentralization and local finance (local tax and fiscal transfer)</li> <li>6. Regional development planning by local governments</li> <li>7. Urban planning and citizen participation</li> <li>8. The roles and functions of prefectural governments in Japan's local government system</li> <li>9. Japan's experience of local economic development</li> <li>10. Visit to the Ministry of Public Management, Home Affairs, Posts and Telecommunications/ the Local Government Association (National Governors Association of Japan)</li> <li>11. Final Discussion / Evaluation</li> </ol>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Graduate School of Law and Politics, Osaka University</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	


Area-Focused training course Local Government Administration and Public Services (Participatory Local Development) in South West Asian Countries 南西アジア地域 地方自治体行政(参加型地域開発)		R/F  0984257
Target Countries: South West Asian Countries		Governance—Local Governance 12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The objective is communities' empowerment in Participants' responsible areas through a feasible development plan, which is designed by the following outputs.</p> <p><b>【Outputs】</b> 1. Participants can explain the theories, methods and role of local government to others through studying many cases in developing countries and Japan. Participants will have ideas of application the knowledge in their countries. 2. Participants can explain roles and systems (local finance, assembly, personnel training, etc.). 3. Participants organize solution ideas for their own issues based on acquired the knowledge and skills from above mentioned training units. 4. Participants design feasible action plans, which contain specific direction or methods to address their responsible local governments or areas' issues based on the above mentioned training units.</p>	<p><b>【Target Organizations】</b> Local governments/National government sections in charge of local development (* Institutes, which is in charge of policy-making for local development can be target.)</p> <p><b>【Target Group】</b> 1. Specialists and/or officials dealing with policy-making for local development with more than 3 years experience 2. Local government's officers/National government officers in charge of local development (**Researchers, who are in charge of policy-making for local development, can be target.)</p>	
CONTENTS	PROGRAM PERIOD	Jan.11.2010 ~ Mar.6.2010
<p>1. Information sharing thorough Country report presentation 2. Lectures *Two types of lectures as follows. (1) Academic &amp; theoretical aspect by university professors (2) Practical aspect by municipalities' staffs 3. Practice of participatory method e.g. Project Cycle Management 4. Observation &amp; Discussion with local governments/SMEs/NPOs/Academic institute, etc. 5. Weekly Integration workshops to check the Participants' comprehension. 6. Symposium on Local Government Administration for Participatory Development 7. Explanation of follow up activities of Action Plan, e.g. monitoring &amp; evaluation.</p>	IMPLEMENTING PARTNER	Graduate school of Economics, Ryukoku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	The Kinki region has diversity of social & natural aspects, such as traditional SMEs, various farming systems etc. The region is a very good example to study a regional development, which includes both communities' own activities and local authorities support.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Through comparison with customs administration of Japan, problems of customs administration of each participating nation are clearly identified for the simplification of the customs system and the improvement of efficiency, and thus an improvement plan is devised in the customs authorities of the participating country.</p> <p><b>【Outputs】</b> (1) Problems of Customs Administration system of participating country will be identified. (2) Draft Action Plan will be formulated for the improvement of customs administration of participating countries.</p>	<p><b>【Target organization】</b> Customs Bureau of Each Government</p> <p><b>【Target group】</b> Managerial post holders of customs administration of participating countries.</p>	
<p align="center"><b>CONTENTS</b></p>	<p align="center"><b>PROGRAM PERIOD</b></p>	<p align="center">middle of Jan.2010 ~ early Feb.2010</p>
<p><b>【Preparatory phase (Before coming to Japan)】</b> Country Report describing present situation, issues of Customs Administration of participating countries will be prepared.</p> <p><b>【Program in Japan】</b> Training topics are as follows: /Introduction to Japanese Customs Administration /Practical Knowledge on Customs Administration (Export/Import Clearance, Customs Valuation, Tariff Classification and Tariff Rate, Risk Management, Collection and Analysis of Information, Enforcement etc) /Observation of International Airport (Customs Clearance, International Post, etc) /Country Report Presentation /Action Plan Presentation (Based on the problem of each country which became clear through a discussion, the training content of the next fiscal year is reviewed.)</p> <p><b>【Post-program activities (After participants' return)】</b> Within 3 months of the program in Japan, participating organizations are expected to submit Completion Report describing the progress of the formulation of an improvement plan of customs administration of their own countries.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>Customs and Tariff Bureau of the Ministry of Finance Japan</p> <p>JICA Osaka</p> <p>2009~2011</p> <p><b>REMARKS</b></p>


Seminar for Local Government Officer on Private Sector Development 地方自治体による民間産業の活性化セミナー		GROUP 	0980029
Target Countries: Countries having local government policy for private company promotion		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
This program aims to enhance capabilities of local government officers of participating countries to support the private sector development by providing the participants with proper understanding of such support activities of local authorities in Japan. To achieve this objective, participants are expected; (1) to understand the local governance system and its contribution to the industrial development in Japan, (2) to understand roles played by various stakeholders during processes of industrial cluster formation by collaboration among firms of different sizes, between firms and government organizations as well as universities, (3) to understand local resource based cross-industrial development by visiting cases of coordinated development of tourism and the primary industry, manufacturing or local handicrafts, (4) to study partnership approaches for regional development planning, infrastructure and public facility development and public service delivery, and (5) to formulate an action plan to be implemented by their local governments in the respective countries based on the implications and lessons learned from the course modules.	(1) University graduates or individuals with an equivalent background in a field related to the seminar with more than 3 years experience (2) Local Government Officials engaged in the Management and Planning of local government policies (3) Age: between 25 to 45 years old (4) Having basic computer skills		
CONTENTS	PROGRAM PERIOD	Nov.9.2009 ~ Dec.11.2009	
This course is largely composed of two parts, general introduction of the local governance and the industrial development of Japan, and case studies of the private sector development with support of local governments in Kanagawa Prefecture. The general introduction is given as classroom lessons, while each case study is a combination of (1) theoretical lessons by experts, (2) explanation by local government officers of institutional systems for supporting the private sector, (3) on-site explanation of activities by the implementers through field visits, and (4) discussions among the trainees to identify lessons. Every module includes ways for human resource development and financing projects. Every participant will present their country report and the issues to be addressed by the course at the beginning of the course. At the final stage, each of them will work out and make a presentation of an action plan concept.	IMPLEMENTING PARTNER	Regional Planning International Co. Ltd.	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program will provide examples of policies implemented by local governments in Kanagawa Prefecture for their private sector development	


Seminar on Government Audit Practices for ASOSAI (Asian Organization of Supreme Audit Institutions) Member Countries ASOSAI加盟機関を対象とする政府会計検査手法セミナー		GROUP 	0980124
Target Countries: ASOSAI member countries		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Program Objective】</b> Knowledge and experience on efforts and challenges for auditing fraud and corruption are discussed and shared.</p> <p><b>【Module Outputs】</b> 1. Participants can explain the current situation of efforts and challenges for auditing fraud and corruption in Japan and other participating countries. 2. Participants recognize the challenges of their SAIs by learning from Japan and other SAIs' cases, and good practices and lessons learned of each SAI are discussed and shared. 3. Report on Innovative Practice is formulated based on what participants discuss and share during the seminar.</p>	<p><b>【Target Organization】</b> The Supreme Audit Institutions of ASOSAI (Asian Organization of Supreme Audit Institutions) member countries <b>【Target Group】</b> 1. Senior Officials (at Director level) of ASOSAI whose works are related to countermeasures and auditing techniques against fraud and corruption in their Supreme Audit Institutions (SAIs). 2. Having a minimum of five(5) years of experience, in principle, regarding auditing final accounts of the revenues and expenditures of the State, to audit accounts prescribed by laws, to supervise public finance and to recommend any remedial measures. 3. Language: be proficient in English</p>		
CONTENTS	PROGRAM PERIOD	Jul.6.2009 ~ Jul.15.2009	
1. Lectures on audit system in Japan and the present situation and problems of auditing of fraud and corruption at Board of Audit of Japan and Site visit to the Audit Committee of Local Government 2. Presentation and Discussion 1) Country Reports on the present efforts and problems to tackle fraud and corruption at the Supreme Audit Institution in each country. 2) Clarification of the problems and possible solutions to tackle fraud and corruption in auditing by comparing with those of other countries through discussion. 3. Formulating a report on Innovative Practices for establishing and practicing an effective and efficient audit system	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	*For Senior officer level	


Seminar on Control of Drug Offences 薬物犯罪取締セミナー		GROUP  0980706
		Governance—Public Safety
		16 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Through the seminar, participants are expected to: (1) Establish a close relationship among participants for future effective international cooperation for drug offence control (2) Bring their ideas together to solve the problems, thereby identifying the most effective countermeasures against drug offenses, and (3) Create a list of contact points among the participants in order to contribute to building an international network.	(1) Directors of division or in equivalent positions in charge of drug law enforcement at central government (2) Individuals with professional experience of more than three years in drug law enforcement (3) Individuals with knowledge of identification techniques (4) Age: between 30 to 50 years old	
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Oct.10.2009
This seminar covers the following topics: (1) Lectures on; (a) police activities in Japan and current trends and situation of the drug offenses and their countermeasures in Japan, (b) signature analysis, and (c) Japanese organized crime group (Boryokudan or Yakuza) (2) Country Report presentation (3) Discussion on; (a) current situation of drug syndicates, (b) investigation methods and techniques, and (c) improvement of international investigative cooperation (4) Observation tours to; prefectural police headquarters and police station, and etc.	IMPLEMENTING PARTNER	Drug and Firearms Division, National Police Agency of Japan
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	This program is offered to high-ranking officers.


International Terrorism Investigation 国際テロ事件捜査		GROUP  0980777
		Governance—Administrative Institutions
		16 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> To establish close cooperative relationship among participating countries and Japan in order to promote international cooperation in the field of international terrorism prevention.  <b>【Outputs】</b> 1. To share information about the current situation of international terrorism and the countermeasures taken by participating countries. 2. To understand Japan's police system and its activities. 3. To understand counter-terrorism efforts and investigation activities of Japanese police. 4. To identify the common challenges in combating international terrorism and direction of international cooperation.	<b>【Target Organizations】</b> National Police, Ministry of Interior or security organizations in charge of counter terrorism and/or international terrorism investigation <b>【Target Group】</b> • Superintendents or captain those in higher positions • those who is or was in charge of counter terrorism and/or international terrorism investigation.	
CONTENTS	PROGRAM PERIOD	Jun.14.2009 ~ Jun.27.2009
(1) lectures and discussion on international situation, internal situation, international cooperation and other issues (2) lectures on the organization and system of the Japanese police and visit to Prefectural Police Headquarters and police stations (3) presentation of the each Country Report and discussion about it	IMPLEMENTING PARTNER	National Police Agency, Prefectural Police of Japan
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	This program is offered to high-ranking officers.



<b>The Criminal Justice Response to Corruption</b> <b>汚職防止刑事司法支援</b>		GROUP  0980804
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
1. Objective: To share experiences and knowledge regarding effective legal and practical measures for combating corruption.  2. Output: To reach the objective, participants are expected to achieve the following results: (1) to clarify the current situations and problems with regard to corruption; and (2) to build knowledge of possible measures to deal with corruption cases.	1. Relatively high-ranking officials who are involved in policy-making on corruption control in criminal justice or supervising officials who actually deal with corruption cases, including administrators in legislation, investigators, public prosecutors, or judges; 2. University graduates or equivalent; 3. Individuals with a proficient command of written and spoken English; 4. Individuals under fifty years of age; 5. Individuals in good health.	
CONTENTS	PROGRAM PERIOD	Jul.8.2009 ~ Aug.7.2009
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, group workshop sessions, etc.	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	UNAFEI URL: <a href="http://www.unafei.or.jp">http://www.unafei.or.jp</a>

<b>Crime Prevention (the Treatment of Offenders)</b> <b>犯罪防止(矯正保護)</b>		GROUP  0980971
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 14 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
1. Objective: To share experiences and knowledge regarding the main theme on the treatment of offenders.  2. Output: To reach the objective, concerning the main theme on the treatment of offenders (the main theme for this year is "effective countermeasures against overcrowding of correctional facilities"), participants are expected to achieve the following results: (1) to clarify the current situations and problems; and (2) to build knowledge of possible measures to alleviate the overcrowding of correctional facilities.  *The main theme of the program is selected from important and urgent issues concerning the treatment of offenders (the main theme varies from year to year).	1. Criminal justice officials who hold relatively senior positions with at least five(5) years' practical experience in a central bureau, department or agency in the fields of policing, prosecution, corrections, rehabilitation or the judiciary; it is preferable that the duties of applicants be closely related to the main theme of the course; effective countermeasures against overcrowding of correctional facilities. 2. University graduates or equivalent; 3. Individuals with a proficient command of written and spoken English; 4. Individuals between thirty and fifty years of age; 5. Individuals in good health.	
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jun.19.2009
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, group workshop sessions, etc.	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: <a href="http://www.unafei.or.jp/">http://www.unafei.or.jp/</a>

<b>Crime Prevention (the Administration of Criminal Justice)</b> <b>犯罪防止(刑事司法)</b>		GROUP  0980972
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: To share experiences and knowledge regarding the main theme on crime prevention and criminal justice.</p> <p>2. Output: To reach the objective, concerning the main theme on the treatment of offenders (the main theme for this year is "Ethics and Codes of Conduct for Judges, Prosecutors and Law Enforcement Officials"), participants are expected to achieve the following results:            (1) to clarify the current situations, systems and problems with regard to ethics; and            (2) to build knowledge of possible measures to deal with ethics problems.</p> <p>*The main theme of the program is selected from important and urgent issues concerning the treatment of offenders (the main theme varies from year to year).</p>	<p>1. A judge, prosecutor or its equivalent, or a law enforcement official in a relatively senior position with at least seven(7) years' practical experience in his or her field: Please note that judges and prosecutors are given preference;            2. Individuals with at least five(5) years' practical experience in the criminal justice field;            3. University graduates or equivalent;            4. Individuals with a proficient command of written and spoken English;            5. Individuals between thirty and fifty years of age;            6. Individuals in good health.</p>	
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Nov.6.2009
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.	IMPLEMENTING PARTNER	United Nations Asia and Far East Institute for Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: <a href="http://www.unafei.or.jp/">http://www.unafei.or.jp/</a>

<b>Crime Prevention (Senior Seminar)</b> <b>犯罪防止(上級)セミナー</b>		GROUP  0980973
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: To share experiences and knowledge regarding the main theme on crime prevention and criminal justice or the treatment of offenders.</p> <p>2. Output: To reach the objective, concerning the main theme on crime prevention and criminal justice or the treatment of offenders, participants are expected to achieve the following results:            (1) to clarify the current situations and problems; and            (2) to build knowledge of possible measures.</p> <p>*The main theme of the program is selected from important and urgent issues concerning crime prevention and criminal justice or the treatment of offenders. The main theme of this year will be announced at a later date in the General Information brochure (the main theme varies from year to year).</p>	<p>1. High-ranking or senior public officials at the policy-making level whose duties are closely related to the main theme of the Seminar;            2. University graduates or equivalent;            3. Individuals with a proficient command of written and spoken English;            4. Individuals between thirty-five and fifty-five years of age;            5. Individuals in good health.</p>	
CONTENTS	PROGRAM PERIOD	Jan.6.2010 ~ Feb.10.2010
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: <a href="http://www.unafei.or.jp/">http://www.unafei.or.jp/</a>  This program is offered to high-ranking officers.

Target Countries: Central Asia

9 participants / Russian


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: To share experiences and knowledge regarding the main theme on crime prevention and criminal justice (e.g. Transnational Organized Crime, Illicit Drug Trafficking, Terrorism).</p> <p>2. Output: To reach the objective, concerning the main theme on crime prevention and criminal justice, participants are expected to achieve the following results: (1) to clarify the current situations and problems; and (2) to build knowledge of possible measures.</p> <p>*The main theme of the program is selected from important and urgent issues concerning crime prevention and criminal justice. The main theme of this year will be announced at a later date in the General Information brochure (the main theme varies from year to year).</p>	<p><b>【Target Organizations】</b> Prosecutors offices, police, ministry of the interior, courts, the president's office, ministry of justice, etc (central bureaus, departments or agencies appropriate for the topic).</p> <p><b>【Target Group】</b> 1. Criminal justice officials holding relatively senior positions in the above-mentioned target organizations; 2. Individuals with at least five years' practical experience in the criminal justice field; 3. University graduates or equivalent; 4. Individuals with a proficient command of written and spoken Russian; 5. Individuals between thirty and fifty years of age; 6. Individuals in good health.</p>	
CONTENTS	PROGRAM PERIOD	Mar.1.2010 ~ Mar.19.2010
<p>This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.</p>	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	UNAFEI's URL: <a href="http://www.unafei.or.jp/">http://www.unafei.or.jp/</a>


# 5. Peace-building


<b>Enhancement of Governance for Building Peace in Francophone Africa</b> <b>仏語圏アフリカ平和構築</b>		R/F		0984299
Target Countries: post-conflict francophone countries in Sub Sahara Africa		8 participants /		French
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objective】</b> Participants enhance their capabilities in planning and implementing effective programs for reconstruction and development at central government. <b>【Expected Results】</b> 1. To deepen the understanding about the present situation and challenges in Sub-Saharan Africa, and to clarify the needs for reconstruction and development in respective countries. 2. To understand the concept, methodologies and practices of peace building, and learn a lesson from the post war experience of Japan/Okinawa 3. To understand the means of effective management for development and reconstruction projects 4. To understand the organizational structure, roles and functions of local government in Japan, including the relation with the national government, and learn a lesson from it 5. To present a report on the issues for improving the ongoing reconstruction / development project in respective countries	<Target Organization> Department in charge of national reconstruction and development planning at central government <Target Group> - Governmental officials of middle standing in charge of national reconstruction and development planning - Officials having work experience of about 10 years			
CONTENTS	PROGRAM PERIOD	Feb.8.2010 ~ Feb.27.2010		
1. Lecture Outline of development assistance for Sub-Saharan Africa Current situation of local governance in Sub-Saharan Africa 2. Lecture and Observation Theory and practice of peace building The experience of post war reconstruction: The case study of Japan and Okinawa Okinawa's administration focusing on peace issue Observation of Okinawa Prefectural Peace Memorial Museum 3. Lecture and Exercise Project Cycle Management and participatory development (PRA/PLA) 4. Lecture and Discussion Japan's administrative agencies and Okinawa's community reconstruction Discussion on the structure and function of the Government in the context of reconstruction 5. Formulation of report Formulating a proposal on the issues for improvement of reconstruction project	IMPLEMENTING PARTNER	Japan International Cooperation Agency		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2009~2011		
	REMARKS			


<b>Peace and Conflict Studies (Tokyo University of Foreign Studies)</b> <b>平和構築・紛争予防(長期)</b>		L/T		0981143
Target Countries: disputed countries are recommended		2 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objectives】</b> This program aims at training those who have a few-years working experience at government or other public offices, international organizations or academic institutions to make them possible to participate in conflict resolution, peace building processes and conflict prevention through activities in research, administration and international organizations.  <b>【Outputs】</b> (1) Preparatory Study (2) Acquiring the basic standpoints of conflict analysis along with the overall orientation to peace-building (3) Conflict Analysis (4) Internship & Field Research (5) Thesis Writing	<b>【Target Organizations】</b> The government, governmental aid organizations, research institutions, institutions of higher education such as universities and international organizations that cooperate with the government. <b>【Target Group】</b> • Being in charge of policy planning, policy analysis and negotiation or those who are willing to work in the above field • Having more than 3 years of fulltime working experience. • Those who pass the entrance exam of TUFU • Being sufficient in English (TOEFL score of 213 (CBT) or higher) • Being aged between 26 to 35 years old			
CONTENTS	PROGRAM PERIOD	Feb.15.2010 ~ Mar.31.2012		
(1) In PCS Seminar, the students examine various approaches to political and/or violent conflicts, and learn how to structure their own research. (2) During PCS Seminar II, students will simulate the specific actions they think necessary to prevent or end the conflict and achieve peace in the area they chose. (3) Students will either participate on internships or field research. (4) Based on the knowledge and methods acquired during the 1.5 years, students will complete their master's thesis.	IMPLEMENTING PARTNER	Tokyo University of Foreign Studies		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2008~2010		
	REMARKS			

# 6.Social Security

Occupational and Environmental Health Management for Sustainable Development 持続可能な発展のための職業環境保健マネジメント		GROUP 	0980005
		Social Security—Labour and Employment	
		9 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This program is designed to provide participants with the basic concepts and fundamental knowledge of occupational health, to enable them to organize and conduct research planning, management and administration in order to prevent occupational diseases and promote the health conditions of workers in their respective countries.</p> <p>To reach this objective, participants are expected to achieve the following:</p> <p>(1) To obtain knowledge of the principles and core techniques of occupational and environmental health related to medical sciences, public health and other related disciplines</p> <p>(2) To recognize the environment, from the occupational to global level in the same vector and to obtain the skill and knowledge required to create a comfortable environment on each level</p> <p>(3) To develop the ability to evaluate and propose interaction between corporations' general activities and occupational health from the viewpoint of management, labor and services</p> <p>(4) To obtain knowledge on issues regarding corporations' social responsibilities and improve the abilities to cooperate with other actors of each social stratum in dealing with such issues</p>	<p>The program targets those engaged in occupational and environmental health as members of the following groups:</p> <p>(1) Occupational health physicians, occupational health nurses, industrial hygienists/environment management experts, industrial counsellors, academicians/researchers in related fields</p> <p>(2) Administrative officials at national or regional levels (including inspectors)</p> <p>(3) Personnel in charge of occupational health, staff engaged in occupational health at labor unions (their representative bodies), employers associations (their representative bodies), and NGOs</p>		
CONTENTS	PROGRAM PERIOD	Aug.3.2009 ~ Dec.5.2009	
<p>The training program consists of the following five main components:</p> <p>(1) Lectures and exercises on occupational health (2) Field trips (3) Elective programs (4) Program on data management and computer skills (5) Presentation of country reports and formulation of an Action Plan (AP). Further, depending on the situation each year, real-time video-conferencing with overseas colleagues will be scheduled.</p> <p>Lecturers and exercises will cover the following major subjects:</p> <p>(1) General principles of occupational and environmental health (2) Epidemiology (3) Occupational safety and health administration (4) Occupational cancer (5) Occupational disorders and their prevention (6) Mental health (7) Occupational physiological sciences (8) Occupational health services (9) Management of workers' health (10) Occupational toxicology (11) Work conditions and ergonomics (12) Evaluation and control of hazardous materials in work environments (13) Industrial ecology and global environment (14) Data management/analysis with computers</p>	IMPLEMENTING PARTNER	University of Occupational and Environmental Health (UOEH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Prosthetic and Orthotic Technique 補装具製作技術		GROUP 	0980321
		Social Security—Support for Persons with Disabilities Health—Health System	
		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective]</p> <p>Participants are expected to improve the quality of prostheses and orthoses at their respective workplaces by utilizing the knowledge and techniques that they learned in the course, as well as to transfer and disseminate them to other technicians.</p> <p>[Outputs]</p> <p>(1) to understand and be able to explain the basic structures and functions of human body as well as causing disabilities on lower extremity.</p> <p>(2) to understand and be able to explain varieties, structure and theory of lower extremity prosthesis</p> <p>(3) to master the techniques of fabricating basic lower extremity prostheses, including checking stump, measurement &amp; casting, modification of plaster model, temporary fitting, adjustment, fabrication and finishing, through practice, and be able to explain the each process.</p> <p>(4) to be able to transfer and disseminate the mastered techniques of fabricating basic lower extremity prostheses to other technicians after returning home.</p>	<p>(1) Individuals with 10 to 20 years experience in the field of lower extremity prostheses,</p> <p>(2) Individuals going to be involved in the manufacture and education of prostheses and orthoses in applicant's respective countries upon completion of the course,</p> <p>(3) Individuals with a command of spoken and written English to understand the medical and biomechanical aspects of prosthetics and orthotics,</p> <p>(4) Individuals under forty-five (45) years of age,</p>		
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Dec.4.2009	
<p>&lt;Preparatory phase:&gt;</p> <p>Participants in this program are required to read certain assigned books or materials related to prostheses and orthoses before coming to Japan. The assignment will be informed in July 2007.</p> <p>&lt;Program in Japan&gt;</p> <p>(1) Lectures on (a) Anatomy, amputation and rehabilitation of lower extremities, (b) Outline of lower extremity prosthesis, (c) The clinical use of lower extremity prosthesis, and</p> <p>(2) Practicum on lower extremity prosthesis such as (a) Below knee prosthesis (BK): From casting to temporary fitting of PTB and TSB and fabricate one of them to finishing, (b) Above knee prosthesis (AK): Fabrication of IRC Ischial-Ramal-Containment Socket).</p> <p>&lt;Post-program activities:&gt;</p> <p>To disseminate the knowledge and techniques to the people concerned, for whom support is requested, and then send a report to JICA after 6 months and 1 year.</p>	IMPLEMENTING PARTNER	National Rehabilitation Center for Persons with Disabilities	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS	Including Japanese Language Course (50 hours)	


Seminar on Labour-Management Relations Policy Development 労使関係政策向上セミナー		GROUP 	0980742
Target Countries: Countries wishing to develop Labour-Management Relation Policy		5 participants /	English
Social Security-Labour and Employment			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective of this seminar is to introduce the socio-economic and historical background of the IR, especially the cases of SME (Small and Medium sized Enterprises). Also, we are going to introduce the historical process of the Labour administration focused on post-war IR administration.</p> <p>By making the participants understand the present condition as well as the function of our country's IR, and at the same time, conducting comparative research of the IR among the participants' countries, we aim to encourage trainees to comprehend their own countries' present conditions objectively and gain the ability to improve the situation.</p>	<p>(1) Mid-ranking officers in charge of labour-management relations administration in government organizations and trade union leaders, etc.  (2) Individuals with more than three years of occupational experience.  (3) Be a graduate of university or equivalent  (4) Have a competent command of spoken and written English  (5) Both physically and mentally in good health  (6) Not serving military service</p>		
CONTENTS	PROGRAM PERIOD	Jun.2.2009 ~ Jul.8.2009	
<p>This Seminar consists of the following lectures from specialists:</p> <p>(1) Japanese Post-war Labour Law  (2) Labour Economic Condition of Today  (3) Industrial Relations Administration and Labour Policy  (4) Industrial Relations Law  (5) System to solve group and individual disputes</p> <p>Also through a visiting tour to the Local Labour Office and the Offices of Workers and Employers, participants are expected to comprehend the IR, especially the situation of the workers of SME (Small and Medium sized Enterprises) and government and municipal officers.</p> <p>Participants are to submit the report as a follow-up after the seminar.</p>	IMPLEMENTING PARTNER	THE ILO ASSOCIATION OF JAPAN, INC.	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Countries where labour issues are important are encouraged to participate in this program.	

Promotion of Social Participation of Persons with Disabilities through Sports 障害者スポーツを通じた社会参加		GROUP 	0980958
Social Security-Support for Persons with Disabilities		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The social participation of persons with disabilities (PWDs) is promoted in respective participating countries by stimulating sports activities in own organization. To reach the objective, participants are expected to achieve the following results:</p> <p>(1) To understand roles of sports to increase the opportunities for social participation of PWDs  (2) Through comparing the present situation of the participant's own country and Japan, clarify problems, issues and objectives in promotion of sports of PWDs in respective countries  (3) Make a realistic action plan for expanding opportunities for social participation of PWDs through sports.</p>	<p>Organizations in the sector of sports of persons with disabilities (PWDs) or organizations in the sector of sports which is working to contribute to promoting the social participation of PWDs (1) Managers or officers in the management sector with a past career of more than five years of a spot organization for PWDs, or (2) Managers or officers in the management sector with a past career of more than five years of an organization to promote sport activities in the community, (3) To add to meeting either one of the above mentioned requirements, and should be expected to contribute to the promotion of social participation of PWDs. (4) The applicants should be aged under 50 and have a good command of English.</p>		
CONTENTS	PROGRAM PERIOD	Sep.14.2009 ~ Oct.31.2009	
<p><b>【Preparatory Phase】</b> Development of an Inception Report, describing the general situation of sports of persons with disabilities (PWDs) in the country, presenting jobs in own organization, analysis of the problems in the field of sports of PWDs and expected outputs through the program in Japan.</p> <p><b>【Program in Japan】</b> Development of an action plan, describing the realistic way of applying the acquired knowledge and experience through training in Japan to promote the social participation of PWDs through sports in own country.</p> <p>•Lecture and Discussion: Current surroundings of Persons with Disabilities (PWDs) in Japan and participating countries, Social Participation of PWDs, Sports of PWDs etc.  •Practice: Teaching methodology and Instructing Points of Sports Designed for PWDs  •Observation: Organization and Management of Sports Meetings (International, National and local levels)</p>	IMPLEMENTING PARTNER	Tokyo Sports Association for the Disabled	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Applicants with disabilities should be able to participate in all the practice session of sports activities. *Applicants should be capable of self-care of their physical and mental condition. *Trainers and instructors will be prioritized lower than other applicants.	



Mainstreaming and Empowerment of Persons with Disabilities in Africa アフリカ地域障害者の地位向上		R/F	0984050
Target Countries: Africa		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] To acquire strategic skills of planning to enhance their institutional capacity, which leads to strengthen the capacity of PAFOD member DPOs' for promoting "African Decade of Disabled Persons" in African countries.</p> <p>[Outputs] (1) To obtain strategies to strengthen "African Decade of Disabled Persons", through lectures and discussions on CRPD, the global movement of PWDs, activities of APCD, experiences of disability movement in Japan and so on. (2) To identify challenges facing organizations in respective countries by comparing cases with those of other countries, (3) To formulate an action plan for enhancing their institutional capacity, and (4) To submit a finalized action plan, which is modified based upon the insight obtained during the program in Thailand, followed by review/improvement within their organizations</p>	<p>【Target Organizations】 Disabled Persons' Organizations (DPOs') 【Target Group】 Leaders of national DPOs actively involved in the mainstreaming and empowerment of people with disabilities. Non-Disabled Persons and Government Officers are considered ineligible. Individuals under the age of fifty (50).</p>		
CONTENTS	PROGRAM PERIOD	Aug.23.2009 ~ Sep.17.2009	
<ol style="list-style-type: none"> <li>1. Global situation of PWDs</li> <li>2. Disability policies and movement in Japan</li> <li>3. UN mechanism and conventions</li> <li>4. Community living and IL movement</li> <li>5. Peer counseling</li> <li>6. Cross-disability concept</li> <li>7. Inception report presentation</li> <li>8. Leadership workshop</li> <li>9. Preparation of an action plan</li> <li>10. Field study (including accessibility check in town)</li> <li>11. Submission of the final Action Plan to JICA</li> <li>12. Others</li> </ol>	IMPLEMENTING PARTNER	Japan National Assembly of Disabled Peoples' International(DPI-Japan)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	The course consists of a 3 and 1/2-week program in Japan and a 1-week program in Thailand.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The participants are expected to achieve the following outputs to contribute to the empowerment activities of deaf persons, such as increase in self-support and promotion of the social participation of the deaf persons as leaders of deaf organizations/community.</p> <p>Outcome: Action plan to improve issues of deaf persons or deaf organizations will be approved in participating organization.</p> <p>Output 1: Participants will acquire communication skill by International Sign Language.</p> <p>Output 2: Participants will be able to explain about sign language interpretation system in Japan</p> <p>Output 3: Participants will be able to analyze present situation and issues of deaf people and deaf organizations in their own countries</p> <p>Output 4: Draft of action plan to improve issues of deaf persons or deaf organizations will be formulated</p> <p>Output 5: Action plan to improve issues of deaf persons or deaf organizations will be considered by participating organization</p>	<p>(1) Deaf persons who use sign language to communicate,                      (2) Individuals with past experience or future prospects of leadership in the deaf community,                      (3) Individuals proficient in the sign language of their country and with a reasonable reading knowledge of English,                      (4) Individuals between twenty-five (25) and forty-five (45) years of age</p>	
CONTENTS	PROGRAM PERIOD	Oct.5.2009 ~ Nov.21.2009
<p>(1) Communication basics: Confirming communication (International sign), Japanese sign language                      (2) Organizations for deaf persons: Organization of the Japanese, Federation of the Deaf, National Congress of Deaf Youth, Standardization of sign language, U.N. Convention on the Promotion and Protection of the Rights and Dignity of Persons with Disabilities, Editing and activities by official publications, Activities of the World Federation of the Deaf Regional Secretariat in Asia/Pacific (WFD RSA/P), Working to establish standardized sign language, Board meeting of the city's Association for the Deaf, Issues in participants' countries and efforts to resolve them                      (3) Status of education, employment and welfare of deaf persons: A. Welfare facilities, Current status of welfare for the hearing-impaired in Japan, B. Welfare services for persons with multiple handicaps, C. Daily living by deaf persons (independent living), D. Deaf persons and employment, E. Deaf persons and education                      (4) Other: Observations, Sign language circle activities, How to Use PowerPoint</p>	IMPLEMENTING PARTNER	JAPANESE FEDERATION OF THE DEAF
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2005~2009
	REMARKS	<p>If two or more candidates from the same country who satisfy the above prerequisites, giving priority to those belonging to WFD (World Federation of the Deaf) member organizations.</p>


Working Environment Control for Occupational Disease Prevention 職業病予防のための作業環境管理		GROUP  0980222
		Social Security—Labour and Employment
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome: Capacity of working environment control of the participants' organizations will be improved through dissemination program which will be implemented by participants after their going back.</p> <p>Output After the completion of the training in Japan participants will be able to (1)explain measures for chemical and physical hazard control in working place used in Japan (2)clarify Issues in participants' organizations (3)make a plan of dissemination program to improve capacity of chemical and physical hazard control in their organization International Office, Industrial Safety and Health Department, Ministry of Health, Labour and Welfare</p>	<p>1) University graduates of a science or engineering faculty or with an equivalent qualification (preferably in chemistry or a related subject.) 2) Officials or technicians employed at health and safety and government related institutions involved in: 1. Occupational disease prevention 2. Toxic substance measurement 3. Promotion and guidance for an improved work environment</p>	
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Aug.1.2009
<p>The following major subjects will be covered in the program: (1) Japan's Occupational Health &amp; Safety System/Laws and Regulations, Labour Standards Inspection System, Worker's Compensation (2) Occupational Health Overview: History of Occupational Disease &amp; Countermeasures Therefore in Japan (3) Working Environment Measurement/Control of Toxic Substance Exposure/Biological Monitoring (4) On-site Improvement of Work Environments (including Stepped participatory approach to low-cost improvement) (5) Practice On-site at Plants (6) Comprehensive Risk Management (7) Training Evaluation &amp; Measurement of Effects Participants should be kindly required to bring country reports contained on CD-ROM, and are also required to bring photographs and statistics of workplaces supposed to have serious problems in your country (to facilitate brainstorming among the participants to further improvement the environment in the workplace.)</p>	IMPLEMENTING PARTNER	JAPAN INDUSTRIAL SAFETY AND HEALTH ASSOCIATION
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2006~2010
	REMARKS	As you will be aware in the section [Essential Facts] in the General Information section, we are trying to introduce a follow-up system for ex-participants to be able to monitor their achievements. In detail, we have a session to discuss during the first week of the technical training (programme).

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The government staff in developing countries will be able to draft technical standards on occupational safety and health in construction industry, and enforce these standards.</p> <p><b>【Outputs】</b> I. By the end of the course in Japan: (1)① To be able to explain current situation and issues on occupational safety and health of construction industry in participant's own country. (2)② To be able to explain a summary of laws, regulations, technical standards and guidelines on occupational safety and health applicable to construction industry. (3)③ To be able to explain voluntary activity on occupational safety and health at construction site (4)④ To be able to advise employers and workers on safe work and emergency preparedness. (5) Interim report(Action Plan), which is aimed at disseminating the process and approach of occupational safety and health, is supposed to be presented by participants. Additionally, each Action Plan is evaluated by the checksheet which would confirm the quality of Action Plan</p> <p>II. After returning to their home country: After the Core Phase in Japan, Participants are expected to hold a seminar which aims to disseminate the process and approach of occupational safety and health based on the Action Plan .</p>	<p><b>【Target Organizations】</b> The government authority in charge of occupational safety and health in developing countries <b>【Target Group】</b></p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>May.12.2009 ~ Jun.17.2009</p>
<p>(In Japan) (1) •Preparation and presentation of country report •Lecture on occupational safety and health administration •Lecture on workers' accident compensation scheme •Lecture on zero accident strategy of construction industry in Japan (2) •Lecture on overall management for intermingled workers •Lecture on safety of scaffolding, machinery and equipment •Lecture on training and license system •Lecture on asbestos safety at demolition work •Lecture on system of plans notification to the authority (3) •Lecture and practice on Hazard Prediction Training(KYT) •Lecture on Safety Construction Cycle •Lecture and exercise on risk assessment •Lecture on occupational safety and health management system(OSHMS) (4) •Lecture and practice on personal protective equipment(PPE) •Practice on first aid •Practice on emergency preparedness at tunnel construction •Construction site visit •Case study of occupational accident (5) •Preparation and presentation of action plan</p> <p>&lt;Post-program activities (After participants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action Plan and report the progress as a final report.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Japan Construction Safety and Health Association</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

Target Countries: Middle Eastern Countries

6 participants / Arabic

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【PURPOSE】</b> Based on the philosophy of CBR, the participants would conduct pilot activities and disseminate the lessons learned to the other organizations so that the children and adults with disability would receive necessary care, equal opportunities and be fully included in the society.</p> <p><b>【OUTPUT】</b> (1) Basic ideas on CBR and roles of persons involved in CBR are shared with the participants. (2) The participants recognize and know how to utilize the social resources surrounding the persons with disability. (3) The participants consider the practical method and system for CBR and make a plan of actions for realizing it. (4) The participants disseminate the plan of actions in their home towns.</p>	<p>Basically, two persons as below participate from one country.</p> <p>(1) Person from an organization which (is willing to) exercises CBR. (2) Administrative official in charge of CBR</p> <p>*The participant should understand deeply about the life and problems of persons with disability. *Persons with disability are acceptable.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.10.2009 ~ Jul.26.2009</p>
<p><b>【PREPARATORY PHASE】</b> (before coming to Japan) The participants are required to have discussion with colleagues, JICA volunteers or experts to summarize a report on the practice of CBR and critical issues concerning the care for persons with disability.</p> <p><b>【CORE PHASE】</b> (conducted in Japan)  <ul style="list-style-type: none"> <li>- Workshop for better understanding about the issue and course purpose</li> <li>- Idea on CBR and community welfare in Japan</li> <li>- Through-life support to the persons with disability</li> <li>- Inclusive education for children with disability in the community</li> <li>- Social resources available and their utilization</li> <li>- Sports and recreation for the persons with disability</li> <li>- Individual support plan</li> <li>- Early child care and daily support by family members</li> <li>- Visit to houses of persons with disability</li> <li>- Drafting a plan of actions</li> </ul> <p><b>【FINAL PHASE】</b> (after returning to home countries)  <ul style="list-style-type: none"> <li>- Holding report meetings</li> <li>- Revision, authorization and implementation of the plan</li> <li>- Writing a progress report</li> <li>- The monitoring study(questionnaire execution from JICA Hokuriku) for a certain period</li> </ul> </p> </p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>International Community of the Rehabilitation Sector (NPO)</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Hokuriku</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	<ul style="list-style-type: none"> <li>- The course is proceeded in Arabic.</li> <li>- The participants should preferably have some relationship with other JICA activities or people.</li> </ul>

Enhancement of Occupational Safety and Health Management 労働災害防止活動強化		R/F 	0984285
Target Countries: Asia and Central and South America		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Practical knowledge, technique and method on occupational safety and health in Japan are shared by the department of government, public institute and public and private enterprises mandated to guide, supervise or training on occupational safety and health.</p> <p><b>【Expected Results】</b> (1)Participants understand Japan's legal framework of occupational safety and health(OSH), and can assess issues and problems of the OSH in the participants' home countries. (2)Participants acquire practical techniques of OSH, and can conduct the safety guidance on actual sites. (3)Participants can explain core knowledge on labor safety measures such as risk management, KYT(hazard predication training) and IT-driven management systems. (4)Participants make a plan on OSH measures and inspection guideline. (5)Guidance and supervision for occupational safety and health is implemented in the participants' organization.</p>	<p><b>【Target Organizations】</b> Government department, public institute and public and private enterprises mandated to guide, supervise or training on occupational safety and health</p> <p><b>【Target Group】</b> 1) Current Duties: be a safety supervisor (middle-level manager) 2) Experience in the relevant field: have more than 10 years' occupational experience 3) Educational Background: be a graduate of university, majoring in engineering or the equivalent 4) Age: 45 years old or below</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2009 ~ Dec.18.2009	
<p>To provide capacity development support with practical knowledge, technique and operational capability for occupational safety and health.</p> <p><b>【Expected Module Output1: Legal Structure and Obligation of Supervisor】</b> 1. Japan's Legal Framework for Occupational Safety and Health 2. Outline of Safety and Health Administration 3. Safety Techniques 4. Risk Management and Insurance 5. Role and Task of Government Administration 6. Responsibility of CEO for Worker Safety 7. Role and Responsibility of Safety Engineers 8. Safety Climate at Worksite</p> <p><b>【Expected Module Output2: Safety Management Activities】</b> 1. Outline of Occupational Safety and Health Management 2. Occupational Safety and Health Management System(OSHSM) /Risk Management 3. Safety Patrol 4. Casualty analysis and Prevention Measures (Lecture and Practice) 5. KYT(Harvard Prediction Training) Activities 6. Case Study 7. Simulation training</p> <p><b>【Expected Module Output3: OSHSM Activities】</b> 1. Risk Management System in Enterprises 2. Daily OSHSM Activities at Worksite 3. THP(Total Health Promotion Plan) Activities at Worksite 4. IT-driven Risk Management 5. Safety Management Facilities 6. Mental Health and Health Promotion at Worksite</p> <p><b>【Expected Module Output4: Action Plan】</b> 1. Formulation of Action Plan and Presentation 2. Implementation of Guidance and Supervision based on the Action Plan 3. Submission of the Final Report</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association(KITA)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Action plan will be shared and developed by the participating organization and to be implemented some action based on the participant's plan.</p> <p><b>【Expected Results】</b> 1) To acquire the basic knowledge of victimology. 2) To understand various types of victimization and characteristics of victimization in their own country. 3) To learn about practical and effective measures of victim assistance and formation of victim support network. 4) To develop an Interim Report (including Action Plan draft) for victim assistance.</p>	<p><b>【Target Organizations】</b> Central or local government to plan and implement policies for assisting victims</p> <p><b>【Target Group】</b> Central or local government officials, aged between 25 and 45 years old, in charge of planning and implementing policies to assist victims</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Oct.15.2009 ~ Nov.28.2009</p>
<p><b>【Preparatory phase】</b> Inception report II which contains more details information will be submitted.</p> <p><b>【Program in Japan】</b> 1) Presentation (4days) 2) Basic concepts of victimology (7 Lectures) 3) Various types of victimization and its needs (14 Lectures) 4) Practical and effective measures of victim assistance (8 Lectures and 3 times workshop, 5days field trip) 5) Interim Report (including action plan) making (Lectures and workshop, 5days)</p> <p>* Schedule of lectures, workshop and field trip is the result of 2008's course.</p> <p><b>【Development Phase】</b> Presentation of Interim Report (Action Plan draft) to the organization and to be share the idea and make the final report including their comments and revised action plan. Final Report should be submitted before the end of February, 2010.</p> <p>*suppliment information <b>【Lectures】 :</b> 1) <u>Basic Lectures</u> Fundamentals of Victimology/U.N. Declaration/Human security/Gender/What is victim assistance? etc. 2) <u>Various types of victimization and its needs</u> Natural Disaster/War/Conflict/Environmental destructions/Infectious Diseases/Crimes/Terrorism/Trafficking/Violence etc. 3) <u>Practical and effective measures of victim assistance</u> Victim rights/Behavior of victims/Vulnerability of victims/Trauma and PTSD/Mental and economic recovery/Crisis intervention/Practitioners of victim assistance/Coordination for assistance/Cooperation with private bodies etc.</p> <p><b>【Observation】</b>(to help understanding of lectures) Disaster Recovery Consultation Center/Institute for Trauma/Peace Memorial Museum/Cabinet Office/Victim Support Center/Police/Juvenile School etc</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>International Victimology Institute, Tokiwa University</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tsukuba</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p> <p>*We will choose topics for lectures and field trip based on the participants' needs.</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Overall Goal: Towards the "Society for All", the equal participation of persons with disabilities is promoted and welfare services and systems for individuals with disabilities in each country are developed.</p> <p>In order to empower individuals with disabilities as leaders and consequently their organizations, participants are expected to achieve the following objectives: (1) To acquire and enhance wide-ranging knowledge and skills, encompassing both national and international disability related issues. (2) To be able to analyze disability related issues in their home countries and find practical solutions to the same. (3) To build leadership capacity and be able to empower others with disabilities in their organizations, society and country. (4) To know how to write a project proposal and how to make an effective presentation. (5) To exchange ideas and experience with other participants in the program and promote mutual understanding. (6) To implement the project proposal written during the program.</p>	<p>(1) Leaders of governmental and non-governmental organizations / groups of persons with disabilities who have disabilities. (2) More than 3 years of working experience in relevant fields is preferable. (3) Age: 25-40 years old</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.13.2009 ~ Dec.5.2009</p>
<p>&lt;Preliminary phase&gt; Inception Report Presentation (Personal data and/or general country and organizational information)</p> <p>&lt;Program in Japan&gt; (1) Lectures and discussions: governmental policies/welfare system, support systems, education and employment issues, disability movements, transportation and accessibility, human rights and advocacy. (2) Visits: national rehabilitation centers, (sheltered) workshops, independent living centers, organizations specific for each type of disabilities and centers run by persons with disabilities. (3) Regional visits: regional welfare services for persons with disabilities (4) Individual training: according to participants' individual interests and expertise. (5) Workshops: facilitator skills, proposal writing, organization management and peer-counseling. (6) Project Plan Presentation (7) Evaluation</p> <p>&lt;Program in home country&gt; (1) Submission of a Progress Report (result of the project implementation) (2) Finalization</p>	<p>IMPLEMENTING PARTNER</p>	<p>JAPAN. SOC. FOR REHAB. OF PERSONS WITH DISABILITIES</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2010</p>
	<p>REMARKS</p>	<p>* Information about previous training programs can be obtained on the "Training" pages at the "jicafriends" web site, which was created to promote exchanges among ex-participants of two training programs, "Leaders of Persons with Disabilities" and "Vocational Rehabilitation and Employment Promotion of Persons with Disabilities." URL: <a href="http://www.jicafriends.jp/">http://www.jicafriends.jp/</a></p>




OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Course Objectives】</b> Participants will acquire necessary knowledge and skills to improve their countries' policy for industrial safety and health by learning Japanese cases.</p> <p><b>【Outputs】</b> 1)to understand the outline of Industrial Safety and Health policy in Japan and its measures (KYT, etc), 2)to understand how industrial safety and health policy is being carried out in the workplaces, i.e. factories and construction sites, and 3)to examine improvement of industrial safety and health measures in their own countries, comparing each relevant country's case and Japan's based on 1) and 2), and formulate action plan.</p> <p>Participants are expected to actually implement their action plans after their return home and requested to report the progress to JICA</p> <p>After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.At the same time, JICA may monitor how the progress of their Action Plan is.</p>	<p><b>【Target Organizations】</b> Governmental organizations mandated to formulate and promote measures and administrate industrial safety and health.</p> <p><b>【Target Group】</b> Individuals under 45 years of age, with more than 3 years of occupational experience in this field.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Oct.6.2009 ~ Nov.7.2009</p>
<p>This course consists of lectures, workshops and observation tours. The main subjects are as follows:</p> <p>Program in Japan (1) Japan's administrative system and legal framework of occupational safety and health, (2) History of Japan's occupational safety and health, (3) Role of industrial accident prevention organizations, (4) Occupational safety and health support programs for SMEs (Small and medium-sized enterprises), (5) Method of occupational safety and health education, (6) OSHMS (occupational safety and health management system) in Japan, (7) Zero-accident Campaign and KYT (hazard prediction training), (8) Health promotion with THP (Total Health Promotion Plan) in Japan, (9) Mental health in the workplace, (10) Private sector's occupational safety and health activities, and (11) Formulation of an action plan.</p> <p>Program in home countries (12)After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA. (At the same time, JICA may monitor how the progress of their Action Plan is.)</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>JAPAN INDUSTRIAL SAFETY AND HEALTH ASSOCIATION</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	<p>Possible target countries: Countries striving to improve the industrial safety and health situation.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The participants recognize obstacles which prevent employment of persons with disabilities and find solutions which can be applied in their respective countries, and formulate a project plan. After returning to home countries, the participants' organizations implement the project plan.</p> <p><b>【Expected Results】</b> (1)To be able to explain meaning of work, to understand obstacles to employment of persons with disabilities, and to develop solutions. (2)To learn about employment support and employment measures for persons with disabilities in Japan through comparison with those of the participants' countries. (3)To acquire organization/workcenter management skills (4)To formulate a feasible project plan to promote the employment of persons with disabilities, which the participating organization can carry out. (5)To have a practice at actual sites of former course participants and make the project plan more realistic.</p>	<p>(Target Organizations) Vocational rehabilitation centers, workshops, private companies, former participant's organizations</p> <p>(Target Group) (1)Occupational experiences of more than three years as directors, managers and instructors at workshops/work centers or vocational rehabilitation centers who resume duties in grassroots levels concerning employment and vocational rehabilitation for persons with disabilities on their return. Those who work in grassroots levels will be given higher priority over governmental officers. (2)be no less than twenty-eight (28) years and no more than forty-two (42) years of age, (3)have a good command of English.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.16.2009 ~ Aug.1.2009</p>
<p>Participants learn about Japan's measures to promote PWDs' employment, so that their organizations can promote employment of PWDs in their countries.</p> <p>(1)•World trend in employment of persons with disabilities •ILO Convention and Recommendation, UN CRDP♂•Concept of Decent Work •PCM and Self Advocacy</p> <p>(2)•Welfare services for persons with disabilities •Site visit to vocational rehab. center, public employment security office, private companies, community workshops, etc. which support employment of persons with disabilities</p> <p>(3)•Facilitator Skill •Workshop management (accounting, personnel management, production control, sales management, product development, customer relationship management, market development etc.)</p> <p>(4)•Individual training •Project plan writing •Presentation skill</p> <p>(5)•Site visit to the organizations of the local area in Japan and Discussion with local staffs and users (6)Lecture by former participants and practices •Discussion with former participants through JICA-net •Revision of project plan</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>JAPAN. SOCIETY FOR REHABILITATION OF PERSONS WITH DISABILITIES</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Applicants who have disabilities will be given higher priority.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Through introduction to the current situation and the experiences of Japan's social welfare administration, this program seeks to enhance the capabilities of senior administrative officers in charge of social welfare administration in ASEAN and other countries and thereby improve the social welfare standard, and deepen the mutual understanding and friendly relations between Japan, ASEAN and other countries. The overall goal of this program is to encourage human resources development in the field of social welfare administration and improvement of social welfare services in their respective countries.</p> <p>To reach this objective, participants will:</p> <p>(1) Specify issues and challenges by acquiring knowledge and information from Japan's experiences of social welfare policies and experiences of participating countries in the country reports presentation</p> <p>(2) Make a draft to improve the social welfare system and also to enhance the social welfare services in their respective countries</p>	<p>Senior administrative officers (Directors or Deputy Directors) who are engaged in the planning or administration of social welfare services and with adequate knowledge on the overall aspects in the social welfare services. Targeted persons are:</p> <p>(1) Governmental administrators in charge of the planning and management of social welfare services,</p> <p>(2) Individuals not less than 30 and no more than 50 years of age</p>	
CONTENTS	PROGRAM PERIOD	Jul.19.2009 ~ Aug.13.2009
<p><b>【Preparatory Phase】</b>                      Participants will prepare and submit a Country Report describing the past and present situation and issues in the field of social welfare system in respective countries</p> <p><b>【Program in Japan】</b>                      (1) Introduction of the Japanese social welfare system                      (2) Overview of the laws or related services of social welfare in Japan                      (3) Observation of the related organizations                      (4) Measures taken by local governments                      (5) Presentation and discussion of the Country Report                      (6) Formulation of an Improvement Plan</p> <p><b>【Final Phase in home country】</b>                      Implementation of the actions planned during the course in Japan and submission of the progress report</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p>JICA CENTER</p>	<p>Japan International Corporation of Welfare Services (JICWELS)</p> <p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	2007~2009
	<p><b>REMARKS</b></p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective                      “Improvement plan” for preparation and improvement of social security system (Medical service system, Pension system) of participants’ countries will be formulated and shared within participating organizations.</p> <p>Output                      (1)To clarify experiences concerning Social Security Policy of Japan as well as each participating country                      (2)To identify issues regarding social security system of participant’s country and study the possible solution                      (3)To formulate Improvement Plan for preparation and improvement of Social security policy of participant’s country.                      (4)To formulate progress Report which describes progress of activities related to improvement plan.</p>	<p>Senior administrative officers (Directors or Deputy Directors) who are engaged in the planning or administration of social insurance services and who have adequate knowledge of the overall aspects in the social insurance services.                      The targeted persons are:                      (1) Governmental administrators in charge of the planning and management of social security systems,                      (2) Individuals not less than 30 and no more than 50 years of age</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.4.2009 ~ Oct.24.2009</p>
<p>The programme consists of two different courses; a Medical Insurance Course and Pension Course.                      (1) Introduction of a social security system, aging society, the structural reform of social security and the long-term care insurance system (common curriculum)                      (2) &lt;For the Medical Insurance course&gt;                      - Outline of the Medical Care Delivery and the Medical Insurance System                      - Reimbursement System of Medical Fees                      - Study Visit to Social Insurance Medical Fee Payment Fund                      - Trends in Medical Care Expenditure                      (3) &lt;For the Pension course&gt;                      - Structure and management of the Pension System in Japan                      - Actuarial Affairs of the Pension System                      - Clerical Operation of the Pension Schemes                      - Corporate Pension / National Pension Fund                      (4)Formulation of an Improvement Plan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Japan International Corporation of Welfare Services (JICWELS)</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program aims at institutional capacity building through participants of this program to gradually improve the Quality of Life of Persons with Intellectual Disabilities (PWID) in a community.</p> <p><b>【Objective】</b> To improve the Quality of Life (QOL) of Persons with Intellectual Disabilities (PWID) through the realization of each participants' action plan, using a community approach. The human rights of PWID are to be recognized. To reach the objective, Participants are expected to achieve the following: (1) To understand the Support system for PWID in Japan (2) To analyze the Situation of PWID in the respective countries (areas) (3) To formulate an Action Plan to improve the situation of PWID in the countries (4) To complete and submit a progress report of their action plan within 5 months of completion of the program in Japan.</p>	<p>Executive managers/officials/coordinators responsible for the administration, planning and implementation of field programs from either local/national NGOs for community development, social welfare, community health, or a Community Based Rehabilitation (CBR) center for persons with disabilities. Participation from countries where there are active NGOs in the communities is highly recommended.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.4.2009 ~ Jul.17.2009</p>
<p>&lt;Preliminary Program in the home country&gt; (1) Submission of the Inception Report</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Japan League on Developmental Disabilities</p>
<p>&lt;Program in Japan&gt; (1) A series of lectures, dialogues, case studies and field studies (2) Presentation of the Inception Report (3) Management skills (4) Individual Training</p>	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
<p>&lt;Program in Bangladesh&gt; (1) Discussion and field studies (2) Submission of the Interim Report (Action Plan) (3) Evaluation</p>	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2005~2009</p>
<p>&lt;Program in the home country&gt; (1) Submission of the Final Report (2) Certification and Finalization</p>	<p style="text-align: center;"><b>REMARKS</b></p>	<p>This program incorporates a field study trip to Cambodia (until August 1). Because the objective of this program is to build Institutional Capacity, it requires the materialization of each participant's action plan upon completion of the program. Organizations which are interested in those activities are highly recommended to participate.</p> <p>More program information is provided on the Website.: <a href="http://www.gtid.net/">http://www.gtid.net/</a> All the participants can join to become members of the group Web site to create a network among participants, JICA and JLDD.</p>

Independent Living Activity of Persons with Disabilities in Central American and Caribbean Counties 中米・カリブ地域 障害者自立生活		R/F  0984067
Target Countries: Central American and Caribbean Countries (Hispanic Countries)		8 participants / Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Rational and Realistic action plan about Independent Living Activity or Self-help Movement of Persons with Disabilities in participants respective countries will be formulated and shared among related personnels.</p> <p><b>【Outputs】</b> (1) Participants will be able to explain the present situation and issues of persons with disabilities in their countries (2) Participants will be able to explain the value and management method of Self organizations (3) Participants will be able to explain concept and practical method of Independent Living (4) Participants will be able to formulate action plans for issues of persons with disabilities in their countries</p>	<p><b>【Target Organizations】</b> Self-organization of Persons with Disabilities <b>【Target Group】</b> Member of Self-organization of persons with disabilities To have more than three years experience of activities in self-organization To be persons with disabilities</p>	
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Jul.4.2009
<p>(1) Presentation: Country Report Discussion: Issue analysis (2) Lecture: History and the present situation of self-help movement Observation: Self organizations in urban area and rural area (3) Lecture: Independent Living Activity, Peer counseling, Relationship with government Observation: Independent Living in urban area and rural area Practice: Experience of Independent Living (4) Discussion: Issues and idea of improvement Presentation: Action Plan (Tentative)</p>	IMPLEMENTING PARTNER	Independent Living Center Mainstream Association
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      The organizations(government, NGO, and PWDs group) in charge of employment support for *PWDs will have a suitable plan for promoting employment of PWDs in their community.</p> <p>*PWD: Persons with Disability</p> <p><b>【Output】</b>                      To reach the objective, participants are expected to achieve the following:                      (1)Analyze the roles, functions and network system of administrative organizations, NGO and PWDs groups through the case studies of Okinawa Prefecture and Japan, and clarify the issues should be addressed by participating organization                      (2)Analyze the effective usage of community resources to achieve employment support for PWDs in Japan, and explain the applicable measures in respective countries.                      (3)Formulate a draft of action plan for an effective and feasible employment support program by utilizing the knowledge and skills obtained throughout the course.</p>	<p><b>【Target Organization】</b>                      Government(central and local level), NGO, and PWDs group responsible for employment support program for PWDs</p> <p><b>【Target Group】</b>                      (1) Current Duties: be engaged in supporting employment of PWDs                      (2) Experience: have more than three years of working experience in supporting employment or independent living of PWDs                      (3) Language: have a good command of English enough to make an oral presentation and write a report                      (4)Others: It is recommended to participate in the course more than two(2) persons per country with a combination of government officials and NGO/PWDs group.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jun.16.2009 ~ Jul.11.2009
<p>This program is designed for organizations(government, NGO, and PWDs group) in charge of employment support for PWDs to be promoted suitable activities for employment support in their community through utilizing local resources and enhancement of network functions.</p> <p>1.Preliminary Phase in a participant's home country                      (1)Analysis current issues on employment support for PWDs in participants' jurisdictional areas and their organizations                      (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase (activities in Japan)                      (1)Outline of welfare policy and employment support measures (Lecture and Discussion), Job coach system (Lecture, Exercise and Discussion), History of establishment of network among administrative organizations, NGO and PWDs groups, and its functions (Lecture, Observation and Discussion), Workshop on issue analysis (Exercise and Discussion)                      (2)Employment activities of PWDs groups, NGO and local enterprises (specific approach towards different types of disability, adaptation in various types of business) (Lecture, Exercise and Observation) , Community-based support model: Nago City model linking the city, NGO and enterprises (Lecture, Observation and Discussion)                      (3)Methodology of formulating a project proposal (Project-Cycle-Management Analysis, Community resource assessment) , Drafting an action plan for effective and feasible employment support program for PWDs and sharing them among the participants (Exercise and Discussion)</p> <p>3.Finalization Phase in a participant's home country                      Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA in six (6) months after the end of the Core Phase in Japan</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p> <p><b>REMARKS</b></p>	<p>Non-profit organization Empowerment Okinawa</p> <p>JICA Okinawa</p> <p>2009~2011</p> <p>Expectations for the Participants: be related with JICA programs in this field will be preferable</p>


# 7. Transportation



Road Engineering and Administration 道路技術		GROUP	0980216
Target Countries: Countries with less than 50% sealed roads (national average)		7 participants	English
Transportation—National Transportation			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The capabilities for road engineering and administration will be improved through acquiring comprehensive knowledge and know-how necessary for appropriate road administration and management. To reach the objective, the following are expected: 1) To recognize the importance of the road survey and planning, and acquire the above methods, 2) To understand the procedure of road designing and construction, and acquire the key points for the field work management, 3) To understand the road maintenance, repair and management system in Sapporo city through practical exercises, and to be able to consider the applicability in the respective countries, 4) To understand the system of legislation, finance, and administration concerning roads in Japan, and to be able to consider the applicability in the respective countries, 5) To propose an action plan to solve the problems in the respective countries applying the lessons learned throughout this course.	<b>【Target Group】</b> (1) Individuals nominated by each government in accordance with the proper procedures (2) University graduates or with equivalent technical qualifications in road engineering and administration, and with at least 5, preferably about 10, years of practical experience (3) senior technical officers in charge of road administration or road construction management in central or provincial government bodies (4) Individuals proficient in spoken and written English (5) Individuals over 30 and under 40 years of age (6) Individuals in good health and able to undergo the course of training		
CONTENTS	PROGRAM PERIOD	Jul.7.2009 ~ Sep.12.2009	
<Preparatory Phase> Prepare a Country Report which describes the present situation, the direction and the problems related to road engineering in respective countries. <Curriculum in Japan> Lectures: Administrative Outline, Road Sector Outline, Survey, Road Planning, Road Design, Road Construction Techniques & Management, Road Maintenance, Road Management, Construction Contracts, Rainwater Drainage, Human Resource Development Practical Exercises: Construction design, Road maintenance, Rainwater Drainage (Maintenance of the drain pipe for rainwater drainage) Site visits & observation: Major facilities in Sapporo concerning road management, Road planning and construction sites, Asphalt and concrete plants, Road maintenance, Road conditions in cities outside Sapporo Discussions: Presentation: Country Report presentation, Action Plan presentation	IMPLEMENTING PARTNER	Construction Bureau, City of Sapporo	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Seminar on Air Traffic Management 航空交通管理(ATM)コース		GROUP	0980400
Transportation—International / Inter-regional Transportation		13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Program Objective: To provide participants with the knowledge of overall civil aviation activities in Japan, which includes current organization systems, CNS/ATM, ATC, ATS-related matters, planning/policy, etc., and lead them to the broader views for making their own future plans and administration policies in the field of air traffic management.  Output: (1) To understand the administrative system of civil aviation in Japan, (2) To understand the development and present situation of Air Traffic Services in Japan, (3) To understand the development and present situation of Air Traffic Control Services in Japan, and (4) To review the problems of Air Traffic Control Services and Air Traffic Services in the countries of the participants	(1) Individuals with no less than 3 years of experience in the field of Air Traffic Management (2) Air Traffic Controller who is expected to be engaged in the management of Air Traffic Control (ATC) or Air Traffic Services (ATS) in Air Traffic Control organizations in future is preferable. (3) Age: under 40 years old		
CONTENTS	PROGRAM PERIOD	Jul.5.2009 ~ Jul.31.2009	
In this program, the following will be covered through lectures, discussions and observation trips.  (1) Civil Aviation and Transportation in Japan (2) Air Traffic Services at present and in future (3) Air Traffic Management in Japan (4) Country Report Presentation (5) Observation at Airports, Area Control Centers (6) Study Report Presentation	IMPLEMENTING PARTNER	CIVIL AVIATION BUREAU, MLIT	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	1981~2009	
	REMARKS	This program is conducted biannually.	

<b>Information Management for Maritime Activity and Disaster Prevention</b> <b>(Internationally Accredited Category B Course for Hydrographic Survey)</b> <b>海洋利用・防災のための情報整備</b>		GROUP  0980713
Target Countries: Maritime countries		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
To acquire International Accredited Category B for Hydrographic Survey.  Through the course, participants are expected: a) to acquire knowledge and technique of hydrographic survey for preparing Nautical Charts b) to acquire the knowledge of concepts of GIS and use the hydrographic survey data for maritime activities c) to acquire the knowledge of maritime disaster prevention such as Earthquake and Tsunami  Since the course is qualified for the International Accredited Category B for Hydrographic Survey, participants are given certificate of the Category B at the completion of the course.	[Target Organizations] National hydrographical offices or other relevant organizations responsible for carrying out hydrographical surveys of the sea [Target Group] Individuals with at least 2 years of occupational experience. A 2 year program of mathematics and physics, at least at technical college level, Individuals under 40 years old.	
CONTENTS	PROGRAM PERIOD	Jun.9.2009 ~ Dec.4.2009
The program will be conducted in the form of lectures, practice, field training, and study tour. Details are as follows:  (1) Hydrographic Survey (INTERNATIONALLY ACCREDITED CATEGORY B) (2) Computer (Programming, Database, etc.) (3) GIS (Hazard Map against Tsunami) (4) Tsunami, Earthquake (5) Marine Environment (6) On board training	IMPLEMENTING PARTNER	Hydrographic and Oceanographic Department
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	Participants are given certificate of the Category B at the completion of the course.


<b>Seminar on CNS(Communication,Navigation,Surveillance)Technology(No Implementation in JFY21)</b> <b>航空通信・航法・監視(CNS)技術セミナー(21年度休止)</b>		GROUP  0980744
Transportation—International / Inter-regional Transportation		0 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objective】</b> To acquire fundamental knowledge of Future Air Navigation System.  <b>【Output】</b> (1) Understand the problems of current air navigation / air traffic control system, (2) Understand fundamental knowledge on new navigation systems and transition planning toward the new system (3) Obtain techniques for the development of an original master plan for each country's new CNS (Communication, Navigation, and Surveillance) system	[Target Organizations] National Air Traffic Offices or relevant organizations responsible for carrying out air navigation or air control  [Target Groups] (1) Individuals with more than 5 years' occupational experience in the field of current air navigation and air traffic control system (2) Individuals experienced in designing air navigation and air traffic control system (3) Individuals under 40 years old	
CONTENTS	PROGRAM PERIOD	Under Planning
The program will be conducted in the form of lectures, sites observation. Details are follows; (1) Problems of the current system (2) New Navigation System (New CNS System Based on FANS Concept, New Communication System, New Navigation System, New Surveillance System) (3) Implementation plan for CNS in Japan (Outline, Communication System, Navigation System, Surveillance system, Application for New System, User Facilities) (4) Facility Observation (5) Summary and Discussion	IMPLEMENTING PARTNER	Civil Aviation Bureau, MLIT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2002~2010
	REMARKS	


Comprehensive Bridge Engineering 橋梁総合コース		GROUP	0980948
		Transportation—Other Transportation Issues Urban/Regional Development—Urban/Regional Development 14 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> To provide opportunities to learn the general techniques of bridge engineering used in Japan (including the planning, design and construction of bridges) so that the participants will be able to improve bridge engineering technology and contribute to the development of their countries.</p> <p><b>【Output】</b> Participants are expected to be able to explain the points to be considered on:</p> <ol style="list-style-type: none"> <li>1. The design of bridges</li> <li>2. The construction and construction supervision of various types of bridges (RC, PC and steel bridges)</li> <li>3. The maintenance and repair of various types of bridges</li> </ol>	<ol style="list-style-type: none"> <li>(1) University graduates (civil engineering) or equivalent</li> <li>(2) Individuals with occupational experience of more than three years</li> <li>(3) Individuals presently engaged in bridge construction and expected to have a leading position in bridge construction</li> <li>(4) Age: under 40 years old</li> </ol> <p>The level and contents are suitable for mid-level engineering.</p>		
CONTENTS	PROGRAM PERIOD	Oct.6.2009 ~ Dec.4.2009	
<p>In this program, the following major subjects will be covered through lectures, practices, discussions and observation trips:</p> <ol style="list-style-type: none"> <li>(1) Plan and Design of bridges</li> <li>(2) Construction of various kinds of bridges</li> <li>(3) Maintenance of various kinds of bridges</li> <li>(4) Formulation and Presentation of an Action Plan by the participants</li> </ol> <p>The course topics mainly concern Steel Bridges, PC Bridges and RC Bridges, but masonry (stone) bridges are not included.</p>	IMPLEMENTING PARTNER	ROAD BUREAU, MLIT	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Since the program of bridge engineering is very comprehensive, it is suitable for engineers who are expected to learn all round bridge engineering.	

Seminar on Road Administration 道路行政セミナー		GROUP	0980949
		Transportation—Capacity Development for Transport Sector Urban/Regional Development—Urban Development 15 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> To enhancing the capacity of road planning of mid-level officers who are in charge of road planning for the target organizations.</p> <p><b>【Output】</b>  <ol style="list-style-type: none"> <li>(1) To understand the process of road planning and points to consider thereof</li> <li>(2) To understand the effects of road development, the way to grasp them and the evaluation method of the project</li> <li>(3) To understand the process of road structure planning (including bridges and tunnels) and points to consider thereof</li> <li>(4) To understand road design standards and their applications</li> </ol> </p>	<p><b>【Target Organizations】</b> Government or Government-related organizations responsible for the formulation of road planning</p> <p><b>【Target Group】</b>  <ol style="list-style-type: none"> <li>(1) Mid-level officers in charge of road planning and expected to be assigned to leading positions in future</li> <li>(2) University graduates specialized in civil engineering or equivalent</li> <li>(3) 35 years old or younger (desirably)</li> </ol> </p>		
CONTENTS	PROGRAM PERIOD	Sep.29.2009 ~ Oct.30.2009	
<p>&lt;Preparatory Phase in home country&gt; Learning "Road in Japan" through the Web site</p> <p>&lt;Program in Japan:&gt;  <ul style="list-style-type: none"> <li>• Modules</li> <li>(1) Road Planning</li> <li>(2) Road Network Planning</li> <li>(3) Road Traffic Economy</li> <li>(4) Planning of Road Structures (bridges and tunnels)</li> <li>(5) Road Structure Ordinance</li> <li>• The program is composed of report writing/presentation, road network practice, site visits to general roads and highways, and observation of research institutions as well as lectures.</li> <li>• Details are subject to change.</li> </ul> </p>	IMPLEMENTING PARTNER	ROAD BUREAU, MLIT	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	The level and contents of the program are suitable for mid-level officers.	

<b>Railway Management</b> <b>鉄道経営</b>		GROUP	0980951
Target Countries: Countries with urban rail networks(urban railways,metro,LRT,MRT)		Transportation—Urban Transportation Urban/Regional Development—Urban Development 13 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> To formulate an improvement plan for the management of urban railway companies or railway companies with urban railway lines in developing countries.  <b>【Output】</b> (1) Understand the overview of railway management (including railway-related business), (2) Understand the approach of reform and privatization of railways in Japan, and (3) Propose an improvement plan by analyzing issues of the railway country in participating countries.	<b>【Target Organizations】</b> Urban railways or Railways with urban railway lines  <b>【Target Groups】</b> (1) Managers/senior officers of the planning dept. of railway companies (2) University graduates with more than 5 years experience (3) Individuals under 45 years old		
CONTENTS	PROGRAM PERIOD	Jan.13.2010 ~ Feb.6.2010	
The program consists of lectures, observations, discussions, and report presentation.  (1) Overview of railway management in Japan. Characteristics of Japan's railway sector / Japan's railway administration, personnel strategy and human resources development / Multilateral business activities / Local railway management (2) The approach to the reform and privatization of railways in Japan Management after privatization/case study (3) Report presentation	IMPLEMENTING PARTNER	RAILWAY BUREAU, MLIT	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program is designed for countries which have urban railway(s) such as commuter rail, underground railway, LRT (Light Rail Transit) and MRT (Mass Rapid Transit) In 2007 the program will be focused on "Urban Railway Transportation".	

<b>Maritime Education of Advanced Information Technology (Navigation)</b> <b>情報技術応用海事教育(航海)</b>		GROUP  0980743
Target Countries: Maritime countries		Transportation—National Transportation 4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>            Through this training course, participants will acquire knowledge and skills in education and training for maritime affairs, maritime service control and safety systems which are obliged or recommended worldwide by international treaties for protection of the marine environment and prevention of marine accidents. And they will improve the capacity of leaders who can exercise their abilities fully to plan, implement, evaluate and improve maritime education and training in areas of maritime education, maritime administration, industries related to maritime affairs.</p> <p><b>【Outputs】</b>            To achieve the above mentioned objective, participants will learn the following:            (1) international background on marine transportation safety            (2) role of seafarers education for marine transportation safety            (3) implementation and evaluation of seafarers education and training            (4) application of information technology for seafarers education            (5) application of information technology for marine transportation safety</p>	<p><b>【Target Organizations】</b>            Organization engaged in maritime education concerning operation control of vessels in developing countries.</p> <p><b>【Target Group】</b>            (1) Current Duties: be engaged in maritime education concerning operation control of vessels in developing countries, Teaching staff of educational institution is most appropriate.            (2) Experience: (a) service on the sea for one year or longer, or (b) maritime education for one year or longer, or (c) operating control of vessel for one year or longer            (3) Educational background: university graduate or equivalent</p>	
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Dec.5.2009
<p><b>【Preliminary Phase in a participant's home country】</b>            Formulation and submission of Job Report</p> <p><b>【Core Phase in Japan】</b>            (1) International Maritime Convention and Disasters            (2) Maritime Information Network, (3) Nautical Information System            (4) Terrestrial and Electronic Navigation, (5) Present Education for Seafarers            (6) Simulator Training, (7) Practice on Board            (8) Marine Disaster Prevention Training, (9) Deck Work Management            (10) Navigation Information Processing, (11) Marine Environmental Prevention            (12) International Regulations and Conventions            (13) The Safety Transportation of Ocean Cargo            (14) ISM Code and Port State Control, (15) Marine Meteorology            (16) Cross Cultural Communication, (17) SEMINAR at Laboratory</p> <p><b>【Finalization Phase in a participant's home country】</b>            Application and implementatin of the action plan in the participant's country and submission of its progress report</p>	<b>IMPLEMENTING PARTNER</b>	Maritime Technical Education Agency, MARINE TECHNICAL COLLEGE
	<b>JICA CENTER</b>	JICA Hyogo
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	

<b>Maritime Safety Management for Engineering Instructors</b> <b>海事安全教育(機関)</b>		GROUP 	0980809
Target Countries: maritime countries which emphasize maritime education/industry		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> This program aims to share and disseminate the skills and knowledge necessary for educators of marine engineering (including planning of education scheme etc.) in the organizations which implement the maritime education and training of marine engineering.</p> <p><b>【Outputs】</b> (1) To be able to explain about marine engine system, latest marine related machinery and equipment, international treaties related with seafarers. (2) To be able to explain about education and training method and seafarers' ability evaluation method based on knowledge of international safety management system and its operation. (3) To be able to explain about vessel management, preventive maintenance and corrective maintenance of engine and maintenance plan, and practice on engine maintenance. (4) To be able to explain about effective education and training method using simulator. (5) To understand present situation of marine transportation and to make an action plan. (6) To implement an action plan to disseminate skills and knowledge to colleagues.</p>	<p><b>【Target Organizations】</b> Educational institutes for seafarers.</p> <p><b>【Target Group】</b> (1) Current Duties: be engaged in maritime education concerning marine engineering in developing countries (2) Experience: (a) have experience of service on the sea for one (1) year or longer as a marine engineer or have equivalent knowledge and skills to (a), and (b) have experience of operation and management of vessel and maritime education for one (1) year or longer (3) Educational Background: be a graduate of university or equivalent, have knowledge and skills equivalent to those required for Japanese Second or Third Grade Maritime Officer (Engineering), based on the '95 STCW treaty. (4) Language: have a competent command of spoken and written English (This program includes active participation in discussions, action plan development, thus requires high competence of English ability.)</p>		
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Dec.5.2009	
<p><b>【Preliminary Phase in a participant's home country】</b> Formulation and submission of Job Report</p> <p><b>【Core Phase in Japan】</b> 1-1) various system, latest machinery and equipment related with marine engine 1-2) lecture on international maritime treaty adopted by IMO 1-3) practice on board by training ship 1-4) Fire fighting drill against fire accidents at engine room by Maritime disaster prevention center 2-1) lecture on ISM, ISPS code, PSC, etc. 2-2) training using engine room simulator, remote operation simulator, etc. 2-3) observation of port facilities and maritime industries  3-1) lecture on vessel management 3-2) observation of maritime industries and operation facilities 3-3) practice on maintenance of marine equipments 4-1) education and training using engine room simulator and remote control simulator 4-2) lecture on maritime education method, maritime education system, etc. 5-1) formulation of action plan for dissemination of education method in participant's country (workshop for colleagues, etc), promotion of effective self-development by periodical correction 5-2) seminar (individual research) on the theme of education and training method, marine engine and system</p> <p><b>【Finalization Phase in a participant's home country】</b> Application and implementation of the action plan back in the participant's country and submission of its progress report within 3 months after core phase in Japan.</p>	<b>IMPLEMENTING PARTNER</b>	Maritime Technical Education Agency, Maritime Technical College	
	<b>JICA CENTER</b>	JICA Hyogo	
	<b>COOPERATION PERIOD</b>	2008~2010	
	<b>REMARKS</b>	Participants make action plan to disseminate the result of the training course in order to improve the method and contents of maritime education.	

Design and Maintenance of Mountain Road in South West Asia and Indochina Countries 南西アジア・インドシナ地域 山岳道路設計維持管理		R/F  0984149
Target Countries: South Asian and Indochina Countries		Transportation—Rural Transportation 8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Skills and knowledge which is required for maintenance and improvement of mountain road will be shared among engineers in participating organizations or related organizations.</p> <p><b>【Outputs】</b> (1)Issues about planning, designing and maintenance of mountain road in participants' respective countries will be clarified (2)Participants will understand history and outline of roads in Japan. (3)Participants will be able to explain about techniques which are required for maintenance and improvement of mountain road in their countries. (4)Plan to apply and disseminate gained techniques will be formulated. (5) Activities to share skills and knowledge which is required for maintenance and improvement of mountain road will be implemented by participating organizations.</p>	<p><b>【Target Organizations】</b> Organizations in charge of maintenance of mountain road <b>【Target Group】</b> Civil Engineers who is incharge of maintenance of mountain road</p>	
CONTENTS	PROGRAM PERIOD	Oct.16.2009 ~ Dec.19.2009
<p>(1)Presentation: Job Report Discussion: Issues in participants organization Observation: Mountain road near JICA Osaka Discussion: Issue analysis (2)Lecture: Overall condition of Japan's mountain road Lecture: Japan's policy and system on road construction and maintenance Lecture: History of construction of mountain road in Japan (3)Observation/Practice: Route 309 Discussion/Lecture: Technique of maintenance of mountain road and its t Practice/Discussion: Analysis of techniques which can be applied in their organization (4)Observation/Practice: Route 168 Discussion/Lecture: Improvement technique for Route 168 Practice/Discussion: Analysis of techniques which can be applied in their organization (5)Practice: Dissemination Plan formulation Presentation: Trial Dissemination Activity</p>	IMPLEMENTING PARTNER	Ministry of Land, Infrastructure and Transport
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	

Target Countries: Countries with one of more cities of population more than 1 million

15 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective Proposals for improving the strategies/administrative management of urban public transport are formulated against issues/problems currently tacking in their respective organizations.</p> <p>Output To achieve the above Program Objective, expected outputs are as follows:</p> <p>Preliminary Phase 1) To identify issues/problems preliminarily in a department responsible for the urban public transport policies,</p> <p>Core Phase in Japan 2) To be able to explain the outline of urban transport policy, planning and its system, and role of related organizations in Japan, 3) To identify main issues regarding urban public transport under the current regulations/systems, and make proposals for improving the strategies/administrative management in their respective organizations, and</p> <p>Finalization Phase 4) To examine and review the proposals in their respective organizations and discuss towards the realization and implementation.</p>	<p>Eligible / Target Organization: This program designed for central/local governments in a city with a population of 500,000 or more, responsible for the formulation of urban public transport policies.</p> <p>Nominee Qualifications: Applying Organizations are expected to adequately select nominees. Nominees must; (1) have university degree or equivalent, with more than five (5) years of professional experiences in urban transport planning and management in principle, (2) be administrative officers in charge of planning and implementing urban transport polices in a competent ministry or in a local autonomy with a population of 500,000 or more (Engineers and researchers are excluded), (3) be expected to find a position of responsibility in an above-mentioned organization after returning home and ultimately become one of the executives, who decides policy in the field of urban public transport, (4) be in principle forty (45) years of age or under,</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jan.24.2010 ~ Feb.27.2010</p>
<p>Preliminary Phase Choose the issue for which the organization to which the participant is attached has responsibility and is expected to find the solution for that problem. In addition, elaborate an Inception Report to secure the situation concerning the problems. (The organization needs to recognize the contents of the report.)</p> <p>Core Phase in Japan The program consists of lecture, site study tour and discussion. The main subject are as follows: 1) Urban transport policy, and planning 2) Traffic Demand Management 3) Social/environmental considerations 4) Various transportation systems and modes 5) Case study of urban transport and development 6) Colloquium sessions (report presentation and discussion) 7) Drawing up and Presentation of Interim Report</p> <p>Finalization Phase The concepts and implementation plan proposed in the Interim Reports are reviewed and examined within the government. The returned participants collect comments from them, integrate into the original reports, and write final improvement plans in the Final Report.</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p>	<p>Japan Transport Cooperation Association (JTCA)</p> <p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	




Target Countries: ASEAN member countries that faced on the sea

10 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To promote development of shipping policies in ASEAN member countries so as to contribute to the realization of sufficient development of maritime transport in the ASEAN region as well as quality enhance of the administrative capacity or ASEAN member countries through sharing and considering with the common themes as well as introducing the knowledge of International maritime affairs and Japanese experiences in administrative sector to the maritime authorities and their officials.</p>	<p>&lt;Target Organizations&gt; Central or local government in charge of the field of Shipping administration in ASEAN member countries. &lt;Target Group&gt; (1)College graduates, or have the equivalent academic background (2)Currently employed in the national shipping office or other pertaining organizations which are responsible for carrying out shipping administration, with at least ten (10) years of the occupational experience, (3)Have a sufficient command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Feb.1.2010 ~ Feb.28.2010
<p>The following subjects will be covered in this program through lectures, observations and discussions</p> <p>(1)Domestic passenger shipping (Policy, Legal scheme, typical points) (2)Domestic cargo shipping (Policy, Legal scheme, typical points) (3)Navigational safety (Policy, Legal scheme, Vessel Traffic Service, Aids to Navigation) (4)Seafarers (Policy, Legal scheme, typical points)</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Japan Transport Cooperation Association</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Yokohama</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

Marine Search and Rescue and Disaster Prevention Course for Policy Planners 海難救助・海上防災		GROUP  0980807
Target Countries: maritime country		Transportation—Other Transportation Issues 13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Based on the action plan prepared by participants, the fundamental direction for improvement and/ or solution of issues and problems about maritime search and rescue and disaster prevention is identified in the organizations which have a duty of Maritime SAR (search and rescue) and disaster prevention.</p> <p><b>【Outputs】</b> (1) To be able to clarify and understand the present situation, issues and problems of SAR and maritime disaster prevention of participants' countries. (2) To be able to clarify and understand international framework, knowledge and skills on maritime SAR. (3) To be able to clarify and understand issues on international framework, knowledge and skills regarding disaster prevention and method of combating oil, harmful and hazardous substances. (4) To be able to clarify and understand issues on services and system of Coast Guard. (5) To be able to formulate the action plan for solution of issues and problems on SAR and disaster prevention system in participants' countries. (6) To implement the action plan.</p>	<p><b>【Target Organizations】</b> Organizations which have a duty of SAR and maritime disaster prevention</p> <p><b>【Target Group】</b> (1) Current Duties: be administrative officials presently engaged in the field of maritime search and rescue and/or maritime disaster prevention. (2) Experience in the relevant field: have more than five (5) years' experience in the field of maritime search and rescue and/or maritime disaster prevention. (3) Educational Background: be a graduate of university or equivalent (4) Health: must be in good health, both physically and mentally, to participate in the Program in Japan (5) Must not be serving any form of military service.</p>	
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Nov.14.2009
<p><b>【Preliminary Phase in a participant's home country】</b> Formulation and submission of Country Report</p> <p><b>【Core Phase in Japan】</b> (1) Present situations of SAR and disaster prevention system of home country 1) To understand and analyze the present situations of SAR and disaster prevention system of home country and identify its issues and problems. 2) To make and present a country report on the above mentioned topics. (2) SAR 1) Lecture on knowledge about maritime SAR 2) Lecture, exercise and observation of related facilities on actual SAR methods 3) SAR Table-Top Drill (3) Disaster prevention 1) Lecture on basic knowledge about disaster prevention. 2) Lecture, exercise and observation of related facilities on properties of oil, harmful and hazardous substances, combating method, etc.. 3) Observation of disaster prevention drill by local government, etc. (4) Services and system of JCG (Japan Coast Guard) 1) Lecture on maritime transportation safety countermeasures, international cooperation and education system of JCG. (5) Action plan 1) Lecture and exercise on formulation of action plan for solution of issues and problems on SAR and disaster prevention system. 2) Formulation and presentation of action plan for solution of issues and problems identified by each participant.</p> <p><b>【Finalization Phase in a participant's home country】</b> Implementation of the activity based on the action plan made by a participant in the participant's country and submission of its final report regarding achievement and situation of above activity within 3 months after core phase in Japan.</p>	<b>IMPLEMENTING PARTNER</b>	Japan Coast Guard Association
	<b>JICA CENTER</b>	JICA Hyogo
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	Japan Coast Guard and The 5th Regional Coast Guard Headquarters mainly arrange and implement this course.

Environmentally Sustainable Transportation (EST) 環境的に持続可能な交通		GROUP  0980844
Target Countries: Countries operating large scale urban public Mass Transit System		Transportation—Urban Transportation 8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【OBJECTIVE】</b> Approaches and directions to promote Environmentally Sustainable Transportation system will be shared among planning officers in the participants organizations.</p> <p><b>【OUTPUTS】</b> (1) To identify and explain urban environmental problems and issues relating transportation in own country. (2) Observe actual approaches from central and local government, private company, community and understand their measures/methods. (3) Set the direction of policies, programs, projects for EST promotion and their knowledge disseminating methods. (4) Develop action plan to promote EST in respective countries (5) EST shall be examined and dissemination shall be implemented at participant's organization to introduce leaning points from the training program in Japan.</p>	<p><b>【TARGET ORGANIZATIONS/GROUP】</b> •Department of Public Transportation (Division of Environment) and Department of Environment (Division of Transportation) or other related agencies. •Have over 3 to 5 years of experience in relevant area. •Have a sufficient command of speaking and writing English in order to undertake the course as a lot of time is allocated for discussion;</p>	
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Nov.7.2009
<p>This program is designed for transport/environ. govt. officers to bring awareness and encourage introducing Environmentally Sustainable Transportation system.</p> <p>&lt;1st Year&gt; •Compile and organize own country issues though discussion. •Policies to introduce the EST to own country in the context to its conditions by deepening understandings comprehensive concepts of the EST. •Drafting an action plan and sharing with her/his organizations.</p> <p>&lt;2nd Year&gt; •Review current situation and issues. •Important items and their issues, strategies, its promotion policies, successful cases, and respective means •Policies for promoting EST •Review and revise the previous draft action plan. Sharing the revised action plan with her/his organizations and approved by the organization(s).</p> <p>&lt;3rd Year&gt; •Strategic planning for action plan. •Drafting a detail plan for introducing EST system and a proposal strategic plan.</p>	IMPLEMENTING PARTNER	United Nations Centre for Regional Development (UNCRD)
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2009~2011
	REMARKS	This program is designed for the Department of Transport and the Department of Environment of central and local government, or the relevant organizations with jurisdiction over the urban transport or urban environment, with a particular concern about the promotion of environment and people-friendly transport system. We positively accept nominees come with combination of two participants, one each from Environment and Transportation divisions.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Need of eco-friendly airport measure is agreed among the related parties at main airports. As well as, the action plan for making airport environmental plan based on the draft plans which are proposed by the seminar participant shall be submitted to JICA.</p> <p>&lt;Outputs&gt;</p> <p>(1)Based on the present condition of the environment at the airport of participants' home country, the meaning and the need to introduce a Eco-airport (EA) measure can be explained.</p> <p>(2)Setting environmental targets based on the particular needs and the characteristics in participants' home country, and Draft airport environmental plan including action plan to achieve the targets can be made.</p> <p>(3)Getting agreement among related parties, Being able to set up a council to promote Eco-airport measures.</p> <p>(4)Draft plans (airport environmental plan, council organization, program promotion plan) which were made by the seminar participants are deliberated among related parties, then feasibility action plan is agreed after reconsideration.</p>	<p>(1)Officers in charge of airport development plan or airport administration in central or local government or airport authority</p> <p>(2)Be in the position which can facilitate and perform planning Eco-airport measures in the organization (director or deputy director of a division or equality post is eligible),</p> <p>(3)Have a good command of speaking and writing English,</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Oct.18.2009 ~ Nov.7.2009</p>
<p>(1)(Before - seminar) making a present environmental condition report of participants' home country airports (On the seminar) Lecture about Eco-airport implementation along the ASEAN-Japan Eco-airport guideline (On the seminar) presentation of the report ,and discussion about the meaning and the issues based on the present environmental condition of participant's home country airports. Share the information about the effort of an improving environmental condition among different achievement countries.</p> <p>(2)(On the seminar) Lecture about making airport environmental plan based on the feasibility for short-term and long-term, and study tour to see advanced eco-friendly cases. (On the seminar) making a draft airport environmental plan of participants' home country airports, and discussion with the related Japanese expert. Learn to make a more feasible target and a plan through review of the draft plan etc.</p> <p>(3)(On the seminar) Lecture about Japanese examples which are necessity of eco-airport promotion of a council organization and understanding how to manage it. (On the seminar) making a draft council organization based on the organization control etc. of the participants' home country and discussion about the promotion policy such as a device for obtaining an understanding of the related parties about promotion of eco-airport measures.</p> <p>(4)(On the seminar) making draft action plans of participants and their related parties, and discussion about them. (After- seminar) Within three months: A progress report of the draft plans consideration and participant achievement shall be submitted to JICA and instruct to participants as needed. Within six months: report of result of the draft plan study and action plan for making airport environmental plan shall be submitted to JICA from environmental policy promotion section</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p>	<p>The Overseas Coastal Area Development Institute of Japan</p> <p>JICA Yokohama</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p><b>REMARKS</b></p>	<p>Participants shall have opportunities to acquire practical knowledge of airport development(and/or improvement) plan for considering environment based on the ASEAN-Japan Eco-airport guideline and see innovated environmental measures at airports and private company in Japan.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      Measures to improve cargo transport systems will be developed and implemented in the organization in charge of managing the infrastructure facilities of the system in respective countries.</p> <p><b>【Expected Results】</b>                      (1)Solution development teams are formulated in the organization of each countries.                      (2)To be able to explain policy making and solution finding approach and to develop facilitation skills and to write a feasible action plan                      (3)To understand the outline of Japanese society, business management and the cargo transport system (land, air, water, IT) in Japan and to be able to come up with a adaptation plan adaptable for home countries                      (4)To raise awareness about the Integration of Cargo Transport in Asia                      (5)Improvement of Action Plan and necessary arrangement of next year program are identified.</p>	Governmental Organizations that handles cargo transport (incl. land, water, air, IT)	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	May.11.2009 ~ Jun.27.2009
<p>To solve the problems in cargo transport system by comparing the case of Japan and to find a solution by the Creative Solution Finding Approach</p> <p>(1)Japanese administration, cargo transport, physical distribution in Chubu district                      (2)Planning, establishment and efficiency in cargo transport system                      (3)Lectures and site visits on air cargo, port system, train cargo, logistics environment, door to door transport, IT systems                      (4)Theory of integration (lecture), discussion on raising awareness for integration by participants                      (5)Lectures and discussions for making proposal and action plan, especially by break-through thinking.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	Aichi Industrial Research Association
	<p><b>JICA CENTER</b></p>	JICA Chubu
	<p><b>COOPERATION PERIOD</b></p>	2009~2011
	<p style="text-align: center;"><b>REMARKS</b></p>	After participants returns to their country, their action plan developed in Japan should be shered within their organization and improvement proposals in the plan. And implementation of the plan will be monitored by TV conference and progress report.


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Action Plans for effective road management with budgetary constraints shall be proposed by each participant based on analysing problems/issues related to the condition of respective countries, and further the concrete solutions shall be discussed among the respective organizations after completion of the training in Japan.</p> <p><b>【Outputs】</b>                      (1) To understand present situation and administrative structure for the road management and maintenance in Japan                      (2) To understand road management and maintenance for reduction of the total cost (life cycle cost) from construction phase to maintenance and destruction, and management method of appropriate repair etc.                      (3) To understand road management and maintenance and disaster prevention activities in a time of disaster such as avalanche and collapse                      (4) To understand road design for the specific issues and the reduction of life cycle cost related to road management and maintenance in the cold region                      (5) To propose Action Plans based on understand of the issues on road management and maintenance in respective countries</p>	<p><b>【Target Organizations】</b>                      Central or Regional Governmental organization or public cooperation responsible for road management, operation, and maintenance</p> <p><b>【Target Group】</b>                      - Graduate of University or equivalent in the field of civil engineering or equivalent                      - Technical officer in charge of road planing and maintenance                      - More than five (5) years experience in this field                      - Ideally the age between 30 and 55</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>May.20.2009 ~ Jun.30.2009</p>
<p>&lt;Preliminary Phase&gt;                      (1) Preparation of Inception Report                      &lt;Phase in Japan&gt;                      (1) •Present status of road, bridge, and tunnel, etc. in Japan                      •Administrative mechanism, laws, measures and budget allocation regarding road management and maintenance                      •Know-how of repair/reconstruction plan and coordination method                      •Subcontracting and project coordination regarding road management and maintenance                      •Training method for road management engineer                      (2) •Construction and quality management of road for long operating life (including site visit)                      •Daily check and maintenance of road, bridge, tunnel, etc. (include site visit)                      •Road management method with the concept of life cycle cost and asset management (optimally-positioned O&amp;M, including site visit)                      (3) •Observation of disaster occurred in Hokkaido and the repairment (tunnel collapse and landslide)                      •Traffic control and information transmission in time of disaster                      •Forecast of disaster hazard areas (make the hazard map)                      (4) •Activity for snow removal, snow melting, and snow protection etc. road management and maintenance in cold region                      •Impact on road management and maintenance (in the cold region) by underground infrastructure such as water pipe and sewerage etc. and solution skills to deal with the problems                      •Road design and construction technologies against the cold climate                      (5) •Clarify country situation and road situation in respective countries                      •Clarify issues regarding road management and maintenance in respective countries                      •Propose Action Plan to solve the issues in respective countries                      &lt;Finalization Phase&gt;                      (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completion of phase in Japan</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Hokkaido Intellect Tank</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Sapporo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>This program is implemented twice in FY2009 as follows ;                      (A) May.20~Jun.30                      12 participants                      (B) Nov.11~Dec.19                      5 participants</p>

Target Countries: Countries with most of main highways paved


15 participants ★/


English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      This course aims for participatory countries and organizations to be proposed by participants the proper strategies for the road management and maintenance, based on the comprehension of problems in each country.</p> <p><b>【Outputs】</b>                      I. To achieve this program objective, participants are expected;                      (1) To understand effectiveness and benefits of preventative maintenance                      (2) To acquire proper inspection measures and be able to arrange obtained information                      (3) To understand pavement repairing measures and point out the proper measures in accordance with analysis of acquired information                      (4) To be able to develop the proper measures of repairing methods and its costs, and propose plans for road management, through the analysis of inspection</p>	<p><b>【Target Organizations】</b>                      Ministry of Public Works, Ministry of Transportations, Local Government</p> <p><b>【Target Group】</b></p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jul.5.2009 ~ Aug.8.2009</p>
<p>(1)*Necessities of preventative maintenance                      *Sight Visits (Case study of deterioration of roads, case study of reformation of existing facilities, and so on)                      (2)*Basic theories on inspection measures                      *Road inspection techniques (including information analysis)                      (3)*Measures to analyse of acquired information                      *Various ways for repairing roads                      (4)*Road transportation policies of Osaka Prefecture and the process for it                      *Notion of "Lifecycle Cost"                      *Project evaluation system                      *Collaboration with local people and private sectors</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Construction Services in Kinki Region</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>This seminar will be implemented twice for JFY 2009. The second one is scheduled from Aug.19.2009 to Sep.19.2009 in the same content, but will be conducted in French for French speaking countries.</p>


Public Participation, Consensus Building and Resettlement in Public Works Projects for Asian Countries アジア地域 公共事業における市民参加、合意形成および住民移転		R/F 	0984134
Target Countries: Asia		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> To formulate the guideline on promote citizen participation, resettlement and land appropriation caused by public works including road construction in a planning stage, through environmental and social considerations.</p> <p><b>【Outputs】</b> To attain the objective, participants are expected to achieve the followings:            (1) To be able to understand and execute Public Involvement (PI) methods for the planning phases of public works projects, centering on the road sector,            (2) To be able to understand appropriate ways to conduct involuntary resident relocation and loss compensation based on environmental and social considerations; analyzing problems with systems in the target country,            (3) To be able to make a proposal on systems or a guideline/regulation based on the processes of citizen participation/public involvement in the planning phase as well as environmental and social considerations regarding the relocation of residents and land expropriation.</p>	<p><b>【Target Organizations】</b> National, regional organizations which relate to city planning or traffic and transportation</p> <p><b>【Target Group】</b> 1) Administrative officers engaged in execution of road construction and other public works projects 2) Have more than five years of experience</p>		
CONTENTS	PROGRAM PERIOD	Jul.29.2009 ~ Aug.29.2009	
<p><b>【Preparatory phase】</b> Submit the Inception Report about the information of their organization (activities, problems and their causes, tentative plan to solve the problems).</p> <p><b>【Program in Japan】</b> This program consists of lectures, practical excises, observations, and discussions on the following topics:            (1)•Background of public involvement methods                •Practical public involvement methods                •Examples of public involvement in public works projects            (2)•Basic policy:                1)Resident relocation policy public compensation system in Japan                2)Responses to involuntary resident relocation caused by public works projects                   Realities of involuntary resident relocation based on environmental and social considerations:                    1)Responses in environmental and social considerations                    2)Projects execution method (using Cambodian or Napalese examples and understanding problems and challenges facing each aspect of execution as well as how to cope with them)            (3)•Discussion on the state of progress and challenges in developing systems in the target countries                •Model study                •Role playing for resident discussions            (4) Formulation of the Interim Report on solution creation</p> <p><b>【Program in home country】</b> Submit the Final Report after returning home country.</p>	IMPLEMENTING PARTNER	Hokkaido Regional Development Bureau, Hokkaido University	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Participants should be nominated in the same organization during 3 years since the program is Solution Creation type and aims to achieve the objective through 3 years.	





Seminar on Aviation Security 航空保安セミナー		GROUP 	0980318
Transportation—International / Inter-regional Transportation		11 participants	English
Target Countries: Countries with airports			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this seminar is to provide alternative methods to improve aviation security by providing fundamental knowledge of aviation security practiced in Japan. Participants are expected to identify aviation security problems, and seek effective measures for respective countries by:</p> <p>(1) Understanding the importance of aviation security through the Japanese system and experiences,  (2) Acquiring basic knowledge of practices on aviation security and security control systems as well as the equipment used in Japan</p>	<p>&lt;Target Organizations&gt;  Central or local government in charge of the aviation security and management of airport</p> <p>&lt;Target Group&gt;  (1) University graduates or with equivalent academic backgrounds  (2) Currently responsible for aviation security with more than five years of occupational experience  (3) Have a sufficient command of spoken and written English,</p>		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Feb.13.2010	
<p>The following subjects will be covered in this program through lectures, observations and discussions;</p> <p>(1) Civil Aviation in Japan  (2) Airport Management System  (3) Preventive Measures for Acts of Unlawful Interference Against Airplanes  (4) Concrete Preventive Measures for Acts of Unlawful Interference Against Airplanes in Japan  (5) Countermeasures for Hijacking</p>	IMPLEMENTING PARTNER	CIVIL AVIATION BUREAU, MLIT	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

International Maritime Conventions and Ship Safety Inspection 海事国際条約及び船舶安全検査		GROUP 	0980977
Transportation—International / Inter-regional Transportation		7 participants	English
Target Countries: IMO member countries having international ports			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of the program is to provide fundamental and practical knowledge of international maritime conventions and applicable technology and procedures of ship inspection in accordance with the requirements of international standards. Through the program, participants are expected to:</p> <p>(1) Have appropriate technical knowledge and understand the related requirements of IMO conventions to promote ship safety inspection  (2) Understand the Japanese ship safety inspection system</p>	<p>&lt;Target Organizations&gt;  Central or local government in charge of the field of ship safety (ship inspectors, PSC officers etc.)</p> <p>&lt;Target Group&gt;  (1) Administrative officials in the field of ship safety (ship inspectors, PSC officers etc.)  (2) Individuals with graduate degree in engineering or equivalent and with at least one year of experience  (3) Have a sufficient command of speaking and writing English</p>		
CONTENTS	PROGRAM PERIOD	Aug.11.2009 ~ Nov.20.2009	
<p>This program consists of:</p> <p>(1) Japanese language lesson  (2) Presentation of a Country Report and Action Plan  (3) Technical lectures  SOLAS I, II, III, IV, V, VI, VII, IX, XI, XII; MARPOL I, II, III, IV, V, VI; ILLC; Tonnage; COLREG; Ship Survey; PSC  (4) Practice Training  The practice training will be implemented on the ship inspection for coastal service ships and also on port State control at the local administration offices.  (5) Observation and Study trip</p>	IMPLEMENTING PARTNER	Shipbuilding Research Centre of Japan	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS	A compulsory intensive Japanese language program will be conducted prior to the technical training.	

Sustainable Port Development and Planning 港湾開発・計画		GROUP 	0980978
Target Countries: Maritime countries		Transportation—International / Inter-regional Transportation	
		16 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The program is designed to nurture qualified port and harbor related engineers who will contribute to the country's economic development through port development by controlling the effect, cost and environmental impact in port development and planning.	<Target Organizations> Port and harbor related organizations  <Target Group> (1) University graduates or individuals with an equivalent academic background (2) Individuals presently engaged in port and harbour-related civil engineering with more than 3 years of occupational experience (3) Have a sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Jun.7.2009 ~ Aug.8.2009	
This program consists of lectures, exercises, observations, intensive field study at the Onahama Port and discussions. It covers:  (1) Basic Technology (Coastal engineering and marine hydraulics, geotechnical and structural mechanics, construction and control system) (2) Development, Strategy, Planning (Port and harbor policy, port and harbor planning, designing, and standards, information technology, disaster management) (3) Maintenance and Environment (Good maintenance and effective use of existing port facilities, protection and assessment of environment, knowledge of coastal environment) (4) Global Trend on Ports and Harbours (Management and Operations)	IMPLEMENTING PARTNER	PORTS & HARBOURS BUREAU, MLIT	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Seminar on Strategic Port Management 港湾戦略運営セミナー		GROUP 	0980981
Target Countries: Maritime countries		Transportation—National Transportation	
		11 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
(1) To enhance long-term policy-making capacity through the acquisition of knowledge on port development strategy (2) To attain applicable knowledge on strategic operation on ports and harbours to modernize port management (3) To acquire knowledge on strategic operation on ports and harbours to modernize port management (4) To understand current issues and trends concerning world ports and harbours	<Target Organizations> The organization in charge of the field of Port operation strategy, administration and management.  <Target Group> (1) University graduates or equivalent (2) Individuals currently engaged in port technical administration and/or management works with more than 8 years of occupational experience in the field of ports and harbours (3) Have a good command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Nov.21.2009	
This program consists of lectures, discussions, exercises, observations, etc. It covers:  (1) Port Development, Strategy, Planning Grand Design, Long-Term Development Strategy, Industry and Regional Development (2) Port Administration and Management Administration and Management System, Equipment Management (3) Port Operation Port Operation Strategy, Modernization of Port Operations (4) Global Situation and Trends on Ports and Harbours Globalization, International Conventions	IMPLEMENTING PARTNER	PORTS & HARBOURS BUREAU, MLIT	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Seminar on Port Facility Security for ASEAN countries アセアン地域港湾保安セミナー		R/F		0984123
Target Countries: ASEAN countries		13 participants /		English
TRANSPORTATION—INTERNATIONAL / INTER-REGIONAL TRANSPORTATION				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
To facilitate strong port facility security measures in ASEAN countries and to learn standard and globalized security measures in order to organize an international maritime transport network for crossing the borders of other countries that have rules and conventions, such as SOLAS etc.	<Target Organizations> National government organizations and port management authorities in charge of port security policy  <Target Group> Officers in charge of port security policy in national government organization and port management authority			
CONTENTS	PROGRAM PERIOD	Nov.29.2009 ~ Dec.19.2009		
This program consists of lectures, discussions, exercises, observations, etc.  • PDCA cycle workshop (port security upgrading cycle) • International conventions and initiatives on port security by IMOetc.	IMPLEMENTING PARTNER	Ports & Harbours Bureau, MLIT		
	JICA CENTER	JICA Yokohama		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


SEMINAR ON PORT CARGO TRANSPORT & PORT ENVIRONMENT CONSERVATION FOR AFRICAN COUNTRIES (B) 港湾物流・港湾環境保全セミナー(アフリカ圏)B		R/F		0984144
Target Countries: Countries With Ocean Facing Ports		7 participants /		English
TRANSPORTATION—INTERNATIONAL / INTER-REGIONAL TRANSPORTATION				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<Objectives> By the end of the program, the participants are expected to achieve the following; To acquire in-depth understanding on overall issues of ports and harbors and the experience of Yokohama port by sharing information among officials from respective country and Yokohama port.  *Follow-up program of TICAD4 *Participants are expected to participate in the Yokohama "World Port Seminar"  <Outputs> (1) to share issues on port and harbor operation and management (2) to share issues on maintenance of port equipment (3) to share issues on cooperation between public and private sectors in the operation of container terminals.	<Target Organizations> National or Local Government organization for port management  <Target Group> Directors or the African ports who has more than 15 years experiece in port management			
CONTENTS	PROGRAM PERIOD	Jul.20.2009 ~ Jul.29.2009		
(1) Outline of Yokohama Port and its policies through lectures and field studies centering on Logistics and Environment Measures based on the future planning of the city (2) Workshop of the Port development, and Discussion about comprehensive knowledge related to port and harbor development (3) Discussions with other officials from the ports in developed countries such as Dalian, Hamburg, Melbourne, Oakland, Shanghai, and Vancouver as well as those from African countries at the Word Port Seminar event and also include the exchange of views with the officials from the Yokohama Port.	IMPLEMENTING PARTNER	Port & Harbor Bureau , City of Yokohama		
	JICA CENTER	JICA Yokohama		
	COOPERATION PERIOD	2008~2010		
	REMARKS	Participants are expected to participate in the Yokohama "World Port Seminar" which will be held as 150th anniversary event of Yokohama port.		


Target Countries: ASEAN countries

9 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      1. To share and exchange each country's data, situation and action for efficient CBTI, and Road management and service of each country                      2. To learn and to discuss the road management systems and services in Japan as one of the most important elements in CBTI/CBTA</p> <p><b>【Outputs】</b>                      1. To understand and to clarify roles and needs of road management system and service for CBTI/CBTA                      2. To formulate study reports including solutions for issues</p>	<p><b>【Target Organizations】</b>                      Organizations in charge of planning or/and policy making for Road Sector e.g. Ministry of Public Works.</p> <p><b>【Target Group】</b>                      Technical officials in charge of planning or/and policy making on Road Sector in Transport Infrastructure development e.g. Ministry of Public Works</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Sep.23.2009 ~ Oct.3.2009
(1) Present situation of CBTI & CBTA in GMS from the point of view of on going infrastructure projects and each countries regulation. (2) The cases of road management systems and services in Japan (3) The application of road management system and service for CBTI & CBTA (4) Issue analysis discussion for road-sector (5) Presentation of Study Report	<b>IMPLEMENTING PARTNER</b>	N/A (managed directly by JICA )
	<b>JICA CENTER</b>	JICA Yokohama
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	

# 8. Information and Communication Technology

<b>IP Network Building and Monitoring Technology</b> <b>IPネットワークの構築・監視技術</b>		GROUP  0980002
Information and Communication Technology—Information and Communication Technology		
		6 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objective】</b> The development of engineers needed for promotion of the future use of broadband and dissemination and/or application of the knowledge and technology of IP network in participating nations <b>【Outputs】</b> (1) To learn the basic technology of IP networks, needed by network engineers responsible for spreading and developing IP networks. (2) To understand the main technologies and building methods of IP networks. (3) To learn the basic ideas about how to predict future data traffic and calculate the best size of IP network infrastructure. (4) To understand the basic ideas about monitoring technologies of IP networks and learn the basic ideas about quality control (throughput, packet loss and delay, etc.) (5) To make an action plan for promotion of the future use of broadband and dissemination and/or applicatin of the knowledge and technology.	<b>【Target Organizations】</b> Organizations in charge of network infrastructure and basic design, installation and maintenance <b>【Target Group】</b> (1) Mid-level engineers involved in network infrastructure and basic design, installation and maintenance (2) Graduates from a 2-year college or communications trade school or those who have a comparable scholastic history, and have practical experience of more than three (3) years (3) be able to disseminate and/or utilize knowledge and technology acquired from this training course after returning to their countries	
CONTENTS	<b>PROGRAM PERIOD</b>	May.10.2009 ~ Jul.11.2009
<b>【Preliminary Phase in a participant's home country】</b> Submit a job report which includes an introduction of work, problems faced in the participant's country, fields of particular interest, etc. <b>【Core Phase in Japan】</b> Lectures, practical exercises, discussions and observation tour. The main themes are: (1) Learn the basic technology of IP networks, needed by network engineers responsible for spreading and developing IP networks. (2) Understand the main technologies and building methods of IP networks. (3) Learn how to predict future data traffic and calculate the best size of IP network infrastructure. (4) Understand monitoring technologies of IP networks and learn about quality control (throughput, packet loss and delay, etc.) (5) Formulation of an action plan for dissemination and/or application of the knowledge and technology of IP network. <b>【Finalization Phase in a participant's home country】</b> Submit a progress report.	<b>IMPLEMENTING PARTNER</b>	NTT Neomeit Corporation
	<b>JICA CENTER</b>	JICA Hyogo
	<b>COOPERATION PERIOD</b>	2005~2009
	<b>REMARKS</b>	This course offers the general curriculum about IP network building and monitoring technology.  This course will be implemented twice for JFY 2009. The second one is scheduled from Oct.4.2009 to Dec.5.2009.

<b>Chief Information Officer (CIO) for E-Government Promotion (A)</b> <b>電子政府推進のための情報化戦略責任者(CIO)養成(A)</b>		GROUP  0980012
Information and Communication Technology—Information and Communication Technology		
		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> Training participants, who lead computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to review business process to adjust to rolls of his/her work place, analyze business and issues, and formulate strategies for long/middle term computerization. <b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion. (2) To use human skills in team-working at a project. (3) To plan coordinated business architecture and data architecture from a viewpoint of total optimization. (4) To make a computerization strategy.	<b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities <b>【Target Group】</b> - Officers in charge of leading computerization of the organization. - Age: Under 45 years and over 30 years old. - University graduates or equivalent. - Having work experience either as an IT architect/system analyst/IT division manager/project manager for 5 to 7 years, or experience as a CIO for 2 years.	
CONTENTS	<b>PROGRAM PERIOD</b>	Jul.14.2009 ~ Oct.27.2009
<Preparatory phase(Before coming to Japan)> Preliminary Study Sheet describing present job activities,issues at own organization,and tentative analysis for solution of identified issues is developed.  <Program in Japan> Followings are subjects provided in each output mentioned above: (1) e-Government Introduction, Enterprise Architecture(EA), Business Process Reengineering, Open Source Software, Security Basics, Project Management, Object-Oriented Analysis (2) Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination (3) Business Architecture, IT Architecture, IT Governance, Consulting Methodology, Information Security Policy (4) Workshop	<b>IMPLEMENTING PARTNER</b>	Fujitsu Limited
	<b>JICA CENTER</b>	JICA Okinawa
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	

<b>Chief Information Officer (CIO) for E-Government Promotion (B)</b> <b>電子政府推進のための情報化戦略責任者(CIO)養成(B)</b> Information and Communication Technology—Information and Communication Technology		GROUP	0980013
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> Training participants, who lead computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to review business process to adjust to rolls of his/her work place, analyze business and issues, and formulate strategies for long/middle term computerization. <b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion. (2) To use human skills in team-working at a project. (3) To plan coordinated business architecture and data architecture from a viewpoint of total optimization. (4) To make a computerization strategy.	<b>【Target Organizations】</b> Ministries and/or agencies in central government and/or local government authorities <b>【Target Group】</b> - Officers in charge of leading computerization of the organization. - Age: Under 45 years and over 30 years old. - University graduates or equivalent. - Having work experience either as an IT architect/system analyst/IT division manager/project manager for 5 to 7 years, or experience as a CIO for 2 years.		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Apr.22.2010	
<Preparatory phase(Before coming to Japan)> Preliminary Study Sheet describing present job activities, issues at own organization, and tentative analysis for solution of identified issues is developed.  <Program in Japan> Followings are subjects provided in each output mentioned above: (1) e-Government Introduction, Enterprise Architecture(EA), Business Process Reengineering, Open Source Software, Security Basic, Project Management, Object-Oriented Analysis (2) Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination (3) Business Architecture, IT Architecture, IT Governance, Consulting Methodology, Information Security Policy (4) Workshop	IMPLEMENTING PARTNER	Fujitsu Limited	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

<b>IP Network Engineer for E-Government Promotion</b> <b>電子政府推進のためのIPネットワーク技術者育成</b> Information and Communication Technology—Information and Communication Technology		GROUP	0980052
		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The rapid spread of the Internet is expected to boost the efficiency of Government work, and many countries have tried to implement "E-government". However, the lack of Network Technicians had made it difficult to realize the plan.  The purpose of this program is that participants will be able to design a network within their ministries and manage it to promote their E-government plan. To attain this objective, participants are expected to achieve the following results: 1. To understand the concept of E-government 2. To understand the knowledge for implementing Open Source and be able to utilize it 3. To grasp user needs and design/construct WAN/LAN 4. To operate and manage TCP/IP Networks 5. To be able to explain relevant security points which should be concerned when networks are designed and constructed	<b>【Target Organizations】</b> Telecommunication offices within ministries, Public Educational organizations, Telecommunication departments within public organizations  <b>【Target Group】</b> • IP network engineers with more than 3 years of practical experience • IP network engineers who is in charge of network design, construction and administration for promotion of E-government. • University graduates or equivalent		
CONTENTS	PROGRAM PERIOD	Aug.24.2009 ~ Nov.18.2009	
1. Outline of NTT Corporation 2. Purpose of E-government, service 3. EA: its needs, establishment procedure 4. Linux: Outline, Basic command, server outline, system construction 5. LAN: Basic knowledge, Design 6. WAN: Service outline, Design 7. QC 8. Basic Security  Those contents will be implemented by lectures, practices and field trips.	IMPLEMENTING PARTNER	NTT WEST-KYUSHU CORPORATION	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006~2009	
	REMARKS	* This course is not for E-government policy makers but for technicians who promote the policy.	

Internet Applied Technology インターネット適応技術		GROUP	0980197
Information and Communication Technology—Information and Communication Technology		3 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Although Internet technology is spreading globally, there are some developing countries which do not make full use of the Internet, because of the lack of knowledge and skills, and the lack of understanding of its applications.</p> <p>The purpose of this program is to enable participants to use the Internet within their organizations beneficially.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <ol style="list-style-type: none"> <li>1. To learn the fundamental skills of Internet applied technology</li> <li>2. To grasp trends in the solution business</li> </ol>	<p>[Target Organization] Ministry in charge of IT Governmental telecommunication and telephone companies</p> <p>[Target Group] 1. Individuals working for telecommunication administrations or common carrier organizations, with at least 3 years of practical experience 2. Individuals having graduated from university (electrical engineering) or equivalent level</p>		
CONTENTS	PROGRAM PERIOD	May.18.2009 ~ Jul.1.2009	
<p>Lectures/practices in topics below.</p> <ol style="list-style-type: none"> <li>1. Basic Knowledge of Network</li> <li>2. LAN (Local Area Network)</li> <li>3. Broadband Network Technology</li> <li>4. Internet Application Service</li> <li>5. Ubiquitous Technology</li> <li>6. E-Japan (Internet Utilized Technology)</li> </ol> <p>Business Trip will be conducted in the training program to learn about Japanese telecommunication technology.</p>	IMPLEMENTING PARTNER	NTT WEST-KYUSHU CORPORATION	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2003~2010	
	REMARKS	1. As the program is positioned as an introduction to IT, participants from countries and organizations that have just started to introduce Internet technology will be preferred.	

Television Programme Production (General) テレビ番組制作(総合)		GROUP	0980716
Information and Communication Technology—Broadcasting		10 participants /	English
Target Countries: Countries with 5 or less terrestrial channels			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective: The course is intended to help the participants raise the production level of documentary programs.</p> <p>Output: (1) To explain the points of process of Documentary TV program production. (2) To Acquire the knowledge related to TV program production (human right, broadcasting ethics, copy right, etc.) (3) To propose the improvement plan for TV program production in recipient country.</p>	<p>(1) TV programme producers or directors engaged in public or private TV broadcasting centers who are expected to continue working in the field, (2) Individuals with between 5 and 10 years of practical experience in TV programme production, including planning, structuring, and script writing, (3) Age: 25-35 years old, in principle (3) Individuals with a sufficient command of written and spoken English to participate in discussions</p>		
CONTENTS	PROGRAM PERIOD	Jan.20.2010 ~ Mar.7.2010	
<p>To learn the method of Documentary TV program production.</p> <p>Lecture: Role of Broadcasting, Japanese broadcasting system and role of NHK, TV production theory, Issues of TV program production in the age of digitalization, Broadcasting and human right, approach to disaster reporting</p> <p>Exercise: Documentary TV program production(deviled into two team)</p> <p>Observation: visit broadcasting center.</p>	IMPLEMENTING PARTNER	NHK COMMUNICATIONS TRAINING INSTITUTE	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS		



Satellite Communications Engineering 衛星通信技術		GROUP	0980945
Information and Communication Technology—Information and Communication Technology			
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective</p> <p>To enhance the expertise of the satellite communication engineers regarding planning and designing of satellite telecommunication backbones</p> <p>Outputs</p> <p>To achieve the above Program Objective, expected outputs are as follows:</p> <p>(1) to understand and be able to clearly describe the basic theory of satellite communication system,</p> <p>(2) to concretely describe the roles and features of each earth station facilities and satellite communications systems/technologies,</p> <p>(3) to be able to formulate pertinent construction plan of earth station as a preparatory exercise, and</p> <p>(4) to draw up an Action Plan on their duties regarding the designing of earth stations after return home.</p>	<p>(1) Engineers /technicians currently engaged in the field of satellite communications, such as planning, designing and/or operational management</p> <p>As the program is designed for engineers /technicians, researchers are not eligible.</p> <p>(2) Must have a minimum of three years working experience in the field of satellite communications</p> <p>(3) University graduates who majored in telecommunications, electrical/electronic engineering, or those who have equivalent knowledge in the field of satellite communications engineering.</p> <p>(4) Age: 25-40 years of age, in principle</p>		
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jun.20.2009	
<p>Lecture</p> <p>General Aspects of Satellite Communication</p> <p>Basic Theory and Method of Fixed Satellite Communication Systems</p> <p>Earth Station Facilities for INTELSAT and INMARSAT Satellite Communication Systems</p> <p>Application Technologies for Satellite Communication Systems and Other Related Telecommunications Technologies</p> <p>Practice</p> <p>Group Discussion on Simulating an Earth Station Construction</p> <p>Presentation of Discussion Result</p> <p>Technical Observation</p> <p>Action Plan Presentation</p>	IMPLEMENTING PARTNER	KDDI ENGINEERING AND CONSULTING, INC.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Countries with earth satellite stations (ground stations equipped with antennae to receive satellite signals) are preferable, as the program aims to enhance existing satellite communication services.	

Optical Fiber Cable Technologies 光ファイバーケーブル		GROUP	0980946
Information and Communication Technology—Information and Communication Technology			
		3 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective:</p> <p>This program aims to help the participants to acquire knowledge /techniques necessary for network design of optical fiber cables.</p> <p>Output:</p> <p>To achieve the above Program Objective, participants are expected:</p> <p>(1) to be able to explain basic theory of optical fiber and optical fiber communications system,</p> <p>(2) to understand the meaning and roles of each facility of optical fiber cable backbone and become capable of applying appropriate system to each facility,</p> <p>(3) to acquire network design techniques in order to maintain high reliability of optical fiber, and</p> <p>(4) to understand operation and maintenance technologies needed to optical fiber cable network.</p>	<p>Eligible / Target Organization:</p> <p>This program is designed mainly for governmental organizations in charge of optical cable networks and optical fiber cable communications carriers.</p> <p>Nominee Qualifications:</p> <p>(1) Present position, assignment: Engineers currently engaged in construction project or in operation and maintenance of optical fiber cable backbone networks,</p> <p>(2) Occupational Background: Have more than 3 years of experience in optical fiber communications networks,</p> <p>(3) Age: Under 40 years of age, in principle.</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2009 ~ Dec.12.2009	
<p>The program mainly consists of lectures, demonstrations and observations.</p> <p>The main items covered in this program are as follows:</p> <p>1) Outline of telecommunications and optical fiber backbone networks</p> <p>2) Basic theory and systems of optical fiber backbone networks</p> <p>3) Practice (FTTH, Optical measurement technology)</p> <p>4) Operation &amp; maintenance technology</p> <p>5) Upgrading network system</p> <p>6) Basic design (Node design for terrestrial terminal station, Design exercise)</p> <p>7) Discussions on Action Plan</p>	IMPLEMENTING PARTNER	KDDI ENGINEERING AND CONSULTING, INC.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Telecommunications Standardization 電気通信標準化		GROUP	0980967
Information and Communication Technology—Information and Communication Technology			
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Objective: This program aims to help participants analyze issues related to the administration of telecommunication in their respective countries and formulate an action plan for improvement.  Output: To achieve the above Program Objective, participants are expected; (1) To acquire general knowledge of international mandatory standards. (2) To acquire general knowledge of voluntary standards applied in Japan. (3) To obtain a better understanding of international standardization trends, as well as efforts being made by the Japanese government toward international standardization policy and activities in Japan. (4) To identify the problems they encounter in their own work and formulate an action plan to be implemented after returning home. (5) To identify the problems related to standardization activities in their countries and formulate a plan to improve the activities at the level of their own organization.	Target Organization: Competent ministry in charge of telecommunications administration or department of a public organization in charge of telecommunications standardization Nominees must; (1) be an university graduate specialized in communication engineering or electronic engineering, or have its equivalent technical knowledge and experience. (2) be an administrative officer in charge of information and telecommunications or a engineer in public telecommunications organization. (3) be preferably engaged in telecommunications standardization.		
CONTENTS	PROGRAM PERIOD	Feb.2.2010 ~ Mar.6.2010	
This program is composed of lectures, discussions and observations. The main topics are as follow: (1) Standardization activities of ITU and Japan (2) Current situation of standardization administration (3) Standardization activities of various organizations (4) Technical regulation conformity certification (5) Technology and services in the field of telecommunications, such as mobile communications and an IP-based network.	IMPLEMENTING PARTNER	Information and Telecommunications Policy Bureau, Ministry of Internal Affairs and Communications (MIC)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Leadership Development for Information Systems Promotion 情報化推進のためのリーダー育成		GROUP	0980989
Information and Communication Technology—Information and Communication Technology			
Target Countries: Malaysia, Botswana, Commonwealth of Dominica, Rwanda		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The purpose of the training program is to develop human resources who are capable of analyzing the current circumstances of information systems promotion in their respective countries and thus formulating and implementing a project to meet the information systems promotion policy of their own countries through understanding of the outline, methodology and present state of the e-Japan Priority Policy Program of Japan.	(1) University graduates or equivalent (2) Individuals in public organizations engaged in the planning and management of informatization with at least three (3) years experience. Exceptions: (a) Individuals not specializing in operations associated with computers, (b) Individuals possessing at least PC literacy (3) Individuals between the ages of thirty (30) to forty-five (45)		
CONTENTS	PROGRAM PERIOD	Oct.5.2009 ~ Nov.28.2009	
The main themes are: (1) Problem analysis by Issue Analysis Work shop (2) Informatization trend in Japan (administrative evaluation of local governments, security) (3) Introduction of the e-Japan Priority Policy Program, the national project (IT policy of Japan, local government information systems) (4) Human resource development schemes for informatization, research institutes with new information and telecommunications technology) (5) Acquire knowledge on management to implement the informatization project (6) Understanding the structure, utilization and effect of the GIS system, disaster prevention system and mobile communication system (7) Administrative support for venture business and measures for the multimedia industrial base (8) Preparation and presentation of an action plan	IMPLEMENTING PARTNER	KANSAI INSTITUTE OF INFORMATION SYSTEMS AND INDUSTRIAL RENOVATION	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

IT HUMAN RESOURCE DEVELOPMENT PROGRAM FOR SOUTHWEST ASIAN AND THE PACIFIC COUNTRIES 南西アジア・大洋州地域 IT人材育成		R/F		0984094
Information and Communication Technology—Information and Communication Technology				
Target Countries: Southwest Asia and The Pacific Countries		8 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>To enable the persons responsible for the curriculum development for IT human resource development to grasp and respond to the needs of the industry in order to promote the implementation of the policies.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) To learn technology in use, so that they will be able to draw up more pragmatic curriculums</p> <p>(2) To understand the respective roles of the government, educational institutions and the private sector and the coordination among them regarding the IT human resource development</p> <p>(3) To understand the policies and relevant actions of IT human resource utilization and development by private companies</p> <p>(4) To understand the government policies on IT human resource development and the relevant programs and activities by the public sector including educational institutions</p> <p>(5) To find, from among the various programs/actions presented through the program, some concrete ideas to apply to their countries, to solve issues regarding IT human resource development</p>	<p>1) Technical officers or faculty members responsible for the curriculum development for IT human resource development with more than 1 year of work experience at vocational schools, universities or public in-service training institutions.</p> <p>2) Individuals with the Bachelor of Engineering or equivalent qualification.</p> <p>3) Under 40 years old.</p>			
CONTENTS	PROGRAM PERIOD	Nov.24.2009 ~ Feb.13.2010		
<p>Preparatory phase: Prepare a country report which describes the present situation of IT human resource development in participant's country</p> <p>Curriculum in Japan: (1) Technology in use for drawing up more pragmatic curriculums (Interface technology, C language, Open source software, PC hardware design, etc.) (2) Respective roles of the government, educational institutions and the private sector and the coordination among them regarding the IT human resource development (3) Policies and relevant actions of IT human resource utilization and development by private companies (4) Government policies on IT human resource development and the relevant programs and activities by the public sector including educational institutions (5) Action plan to enhance the IT human resource development</p>	IMPLEMENTING PARTNER	Sapporo IT Front (NPO)		
	JICA CENTER	JICA Sapporo		
	COOPERATION PERIOD	2006~2010		
	REMARKS			


Management Information Strategy (Master of Arts)(No implementation in JFY21) 経営情報戦略(長期)(21年度休止)		L/T		0981150
Information and Communication Technology—Information and Communication Technology				
		0 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objectives】</b> Training participant will be able to develop computerization strategies under administration and management theories, based on information science.</p> <p><b>【Outputs】</b> Training participant will be able to:</p> <p>(1) Explain the theories related to Administration, Organizational Management, and Marketing.</p> <p>(2) Explain the Information Systems and their usage to business.</p> <p>(3) Propose and introduce IT resources, and build Information system schemes to support the organizational mission.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b></p> <ul style="list-style-type: none"> <li>- Executive trainee</li> <li>- Individuals with minimum two years experiences in the information system division of public agencies</li> <li>- Under 35 years old</li> <li>- University graduate or equivalent</li> <li>- Having fine command of English</li> </ul>			
CONTENTS	PROGRAM PERIOD	March.2009~March.2011		
<p>(1) Management Cultures, Management Strategy, Human Resources Management, Comparative Management, Accounting, Psychology of small groups, International Marketing, Regional Revitalization</p> <p>(2) Networking Industry, Information Interaction, E-Business, Computational Intelligence, Management and Activity-based Information Sciences, Special Module on Management and Information Sciences.</p> <p>(3) Project Seminar in Management and Information Sciences</p>	IMPLEMENTING PARTNER	Graduate school of Meio University		
	JICA CENTER	JICA Okinawa		
	COOPERATION PERIOD	2008~2010		
	REMARKS			

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants, who work for computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to recommend/advise for computerization strategies from a viewpoint of database management, implement database portions in projects as planned under such strategies and maintain such database systems regularly as scheduled in daily operation.</p> <p><b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion. (2) To use human skills in team-working at a project. (3) To make a conceptual design, logical design (data modeling), physical design of a database. (4) To construct a database. (5) To operate and administrate a database. (6) To formulate an Action Plan based on knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b> Ministries and agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of database management in an organization - Age: Under 35 years old. - University graduates or equivalent. - Having 3 to 5 years experiences as applications or database specialists - Having basic knowledge of Linux.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jul.21.2009 ~ Dec.17.2009</p>
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Preliminary Study Sheet describing present job activities, issues at own organization, and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) e-Government Introduction, Enterprise Architecture(EA), Open Source Software, Security Basic, Project Management, Object-Oriented Analysis (2) Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination (3) Database Design, Reliability Design, Workshop (4) Linux, Database Basics, Database Comparison, Database Construction, Programming, Database Application Development, Software Test (5) Performance Design, Database Tuning, Database Back-up Recovery, Data Migration (6) Workshop, Action Plan</p> <p>&lt;Post-program activities(After participants' return)&gt; Within 12 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Fujitsu Limited</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan about enlightenment of technical knowledge and skills during Core Phase in Japan.</p>

<b>ICT Coordinator training for utilizing "Information Community (Tele-Center)" towards the dissolution of Digital Divide</b> <b>デジタルデバイド解消に向けた情報コミュニティ(テレセンタ)のためのICT活用コーディネータ育成</b> Target Countries: Having "Information Community" towards dissolution of Digital Divide		GROUP  0980069 Information and Communication Technology - Information and Communication Technology 6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> Training Plan for ICT Application Coordinator who is capable of establishing ICT application model is formulated by the participant's organization in line with the current condition of each community. <b>【Outputs】</b> 1) Participants will formulate the Job Reports on present condition and effort to the dissolution of digital divide issues and their own line of business in their organization 2) Participants are to use internet and to make basic HTML as a basic knowledge for ICT Application Coordinator 3) Participants are to formulate ICT application models in line with the current condition of each community through case study of solution on a sectoral basis 4) Draft Training Plan for ICT Application Coordinator is formulated 5) Feasibility of Draft Training Plan for ICT Application Coordinator is studied and Final Training Plan is formulated by Participant's organization	<b>【Target Organizations】</b> Organization which has established/ will establish "Information Community (Tele-Center)" in their country/ community <b>【Target Group】</b> 1) Current Duties: Civil servant employed by the national/ local government and NGO staff who occupy(will occupy) a position of leadership in ICT Application Coordinator and are possible to train ICT Application Coordinators in "Information Community (Tele-Center)" towards the Dissolution of Digital Divide. 2) Experience in the relevant field: Use computer on daily basis, Knowledge of MS Power Point 3) Age: be under forty-five (45) years of age 4) Language: have a competent command of spoken and written English	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jan.21.2010 ~ Mar.6.2010
(1) Job Report Presentation, Introductory Lectures (2) Basic technologies for Internet, Basic Basic technologies for HTML (3) Case Study of solution on a sectoral basis (such as agriculture and regional development, disaster prevention, education and public welfare services), Formulation of ICT Utilization Models (4) Formulation of draft training plan (5) Discussion and Finalization of Training Plan, Submission of final report to JICA regional Office	<b>IMPLEMENTING PARTNER</b>	NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION
	<b>JICA CENTER</b>	JICA Osaka
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	

Information, Education and Communication (IEC) in Health Sector 保健医療分野におけるIEC活動		GROUP  0980075
Information and Communication Technology—Information and Communication Technology		11 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants, who work for public health and/or other health services to people in rural areas, will be able to plan and realize media strategies for sharing of knowledge among people in rural, transference of technologies to them and mobilization of them effectively and efficiently.</p> <p><b>【Outputs】</b> (1) To explain theories and concepts for planning and designing educational programs and materials (2) To explain basic theories for IEC activities (3) To use human skills in education, dissemination and/or enlightenment (4) To explain basic knowledge and use basic skills for producing materials in various media. (5) To explain awareness and findings from case studies of IEC activities in health sector in Japan and developing countries (6) To make an Action Plan for training of acquired knowledge, skills and awareness through comprehensive planning of an educational program and production of materials for health sector</p>	<p><b>【Target Organizations】</b> Ministry or agency of health and/or a health department in local governments</p> <p><b>【Target Group】</b> - Officers in Ministry or agency of health and/or a health department in local governments - Age: From 25 years old to 40 years old - University graduates or equivalent - Having 3 to 7 years of experience in IEC activities related to healthcare or in the planning, production and utilization of audiovisual media</p>	
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Dec.16.2009
<p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) Instructional Design Basics, Instructional System Design, Motivation and Behavior Change, introduction of Video Media, Introduction of Multimedia, Media Literacy (2) Media for Public Relations and Enlightenment, Community Involvement Approach, Media Campaign (3) Communication, Facilitation, Presentation (4) Digital Video Shooting and Editing, Digital Photo Shooting, Production of Printed Materials, Web Contents Production on ISD Model (5) Case Studies on IEC activities of health enlightenment (HIV/Aids Project, Public Health, Reproductive Health) (6) Validation methodology, Final workshop (Planning, designing, producing and evaluating Web contents), Action Plan</p> <p>&lt;Post-program activities (After participants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	IMPLEMENTING PARTNER	Japan International Cooperation Center
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2008~2010
	REMARKS	<p>Based on the training contents of all outputs, participants will make action plan about enlightenment of technical knowledge and skills during Core Phase in Japan.</p> <p>This seminar will be implemented twice for JFY 2009. The second one is scheduled from Jan.12.2010 to Apr.22.2010 in the same content.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Program Objective】</b> Diffusion Plan for sharing the knowledge and skills which are required for formulation of telecommunications network development plan based on needs of the target area in participant's organization.</p> <p><b>【Outputs】</b> (1) To be able to explain the method of Demand Forecast (2) To be able to explain the outline of Telecommunication Network Configuration Plan (3) To be able to explain and practice Transmission Network Planning (4) To be able to explain and practice Access Network Planning (5) To be able to explain the method of Project Planning and Evaluation Tender</p>	<p><b>【Target Organizations】</b> Government or public organization for telecommunication</p> <p><b>【Target Group】</b> -be telecommunication engineers who are currently working in telecommunication network planning, designing and constructing -be college or university graduates who majored in telecommunication, electrical engineering, or electronics, or those who have equivalent technical knowledge -have more than 5 years' experience in the related field -be younger than the age of 40 (desirable)</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jan.7.2010 ~ Mar.6.2010</p>
<p>(1) Demand Forecast Macro Demand Forecast Micro Demand Forecast</p> <p>(2) Telecommunication Network Configuration Plan Hierarchy of Telephone Network Signaling Plan/Common, Channel Signaling System Traffic Forecast(Traffic Theory) Circuit Calculation</p> <p>(3) Transmission Network Planning Transmission Radio Network Planning Transmission Line (Metallic Cable/Optical Fiber Cable) Network Planning</p> <p>(4) Access Network Planning Outline of Outside Plant/Remote Subscriber Module(RSBM) Designing of Outside Plant (Metallic Cable/Optical Fiber Cable) Practice of Optical Fiber Splicing (Connector/Melting Splice) Outline of ADSL Outline of VoIP</p> <p>(5) Project Planning and Evaluation Tender Feasibility Study Evaluation of Tender</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>NTT West-Kyushu</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Kyushu</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	

Web-based Contents Management Systems (CMS) Technology ウェブベースの情報発信・管理システム運用技術		GROUP 	0980319
Information and Communication Technology—Information and Communication Technology		12 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> The technologies for constructing the Contents Management System (CMS) based on the WEB utilizing open-source soft-wares, and its utilization, are shared among the staff members engaged in the activities in central/local government organizations/departments, where they positively try to enhance the administration through utilizing ICT (Information and Communication Technology)—the so-called realization of digital government—or where they have established its position as a model.</p> <p><b>【Expected Results】</b> To achieve this program objective, participants are expected in his/her countries and Japan; 1. To understand the importance of internet and to be able to use it for social development 2. To operate a computer as a system for sending and managing the information by connecting to the network and to understand the importance of information, and to be able to manage and share systematically 3. To maintain and develop the information system by utilizing open source software 4. To develop a content using CMS 5. To share the action plan within the participant's organization</p>	<p><b>【Target Organizations】</b> Central/local government organization/departments, where they positively try to enhance the administration through utilizing ICT (Information and Communication Technology)—the so-called realization of digital government—or where they have established its position as a model.</p> <p><b>【Target Group】</b> •The staff members of central/local government organization/departments •At least 3 years experience</p>		
CONTENTS	PROGRAM PERIOD	Aug.30.2009 ~ Oct.31.2009	
<p><b>【Preliminary phase (activities in the participants' home country)】</b> Preparation of an Inception Report.</p> <p><b>【Core Phase (activities in Japan)】</b> 1. Presentation: Utilization of internet and issues Discussion: Utilization on internet issues 2. Lecture: the present status of ICT, information security, and, information management Observation: Information processing sites. 3. Lecture: Utilizing operating system and internet server Exercise: Utilizing operating system and internet server Lecture: Utilization of Operation system and internet server Exercise: Utilization of operation system and internet server Lectures: CMS including examples of good practice 4.Exercise for developing information portal site by open source CMS 「Plone」 Exercise: Making the Interim Report (includes action plans for transferring CMS technologies in his/her organization and the outputs through this program in Japan)</p> <p><b>【Final Phase (activities in the participants' home country)】</b> Implementation of the action plans in the Interim Report and report on progress (Final Report) within six months</p>	IMPLEMENTING PARTNER	University of Tsukuba	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2008~2010	
	REMARKS	The participants' organizations are continuously expected to provide administrative services based on deployed CMS, and receive feedback from the community, so that a bidirectional, open and sustainable information-sharing system is realized as overall goal.	




OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Program Objective】</b> Participants are expected to diffuse the basic knowledge of telecommunication network, the skill of basic plan-making and the basic IP technology in participants' organization.</p> <p><b>【Outputs】</b> (1) To be able to implement the basic management of telecommunication facilities (2) To be able to implement basic plan-making and designing of telecommunication (3) To be able to explain about the basic IP technology (4) To be able to understand the current trend of telecommunication facilities (5) To be able to make diffusion plan for transferring the acquired knowledge and techniques to participants' colleagues (6) To be able to implement the diffusion plan after returning to home countries</p>	<p><b>【Target Organizations】</b> Telephone companies, telecommunication companies and agencies related to telecommunication</p> <p><b>【Target Group】</b> (1) be telecommunication engineers who are currently working in telecommunication network planning, designing and constructing (2) be college or university graduates who majored in telecommunication, electrical engineering, or electronics, or those who have equivalent technical knowledge (3) be younger than the age of 50 (4) have more than 3 years' experience in the area mentioned in (1)</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>May.11.2009 ~ Jul.4.2009</p>
<p>(1) Basic Knowledge of Telecommunication network -Telecommunication Network -Access Network -Maintenance -Quality Control</p> <p>(2) Plan-Making and Designing -Transmission Line Network Planning (Cable System, Radio System) -Access Network Planning (Metallic Design, Optical Design)</p> <p>(3)IP Technology -LAN Construction -VoIP</p> <p>(4) Current Trend of Telecommunication facilities -NTT basic -NTT Docomo -NEC showroom -Mobile View Docomo -Optical Cable factory -Nissan Kyushu factory</p> <p>(5) Formulation of diffusion plan utilizing the knowledge and skills learn in Japan</p> <p>(6) Implementation of diffusion plan after returning to home countries</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>NTT West-Kyushu Corporation</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Kyushu</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants will be able to intermediate and/or advanced methodologies for planning designing, producing and evaluating digital videos material for dissemination and enlightenment in various sectors.</p> <p><b>【Outputs】</b> (1) To explain theories and concepts for planning and designing educational programs and materials (2) To explain a "Human Skills" for activities of education, dissemination and enlightenment (3) To explain and use a basic knowledge and technical skills for producing digital video material. (4) To make an Action Plan to disseminate knowledge, skill and awareness through the Workshop of final video production and planning an dissemination /enlightenment program with using of the video.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of the planning and production of video program in a governmental or public organization. - Age: From 25 years old to 40 years old - University graduates or equivalent - Having 3 to 7 years of working experience of dissemination and enlightenment or of production of video program.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>May.12.2009 ~ Aug.28.2009</p>
<p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) Instructional design,Adult leaning theory,Introduction to audio visual media, Case study of media application in JICA projects (2) Presentation skill, Facilitation skill, Communication skill (3) Basic and application knowledge of shooting of digital video, Script writing, Basic and application knowledge of editing of digital video, Basic and application knowledge of animation, Exercise of producing digital video materials (4) Workshop(Planning, designing, producing and evaluating digital video materials and dissemination/enlightenment program), Formative Evaluation, Action Plan</p> <p>&lt;Post-program activities(After paticipants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan prosed in the Action plan and report the progress as a final report.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Japan International Cooperation Center</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan about enlightenment of technical knowledge and skills during Core Phase in Japan.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants, who work for assistance to people in rural areas, will be able to plan and realize media strategies for sharing of knowledge among people in rural, transference of technologies to them and mobilization of them effectively and efficiently.</p> <p><b>【Outputs】</b> (1) To explain theories and concepts for planning and designing educational programs and materials (2) To explain basic theories for IEC (Information, Education, Communication) activities (3) To use human skills in education, dissemination and/or enlightenment (4) To explain basic knowledge and use basic skills for producing materials in various media. (5) To explain awareness and findings from case studies of education/enlightenment activities in Japan and developing countries (6) To make an Action Plan to disseminate knowledge, skill and awareness through the Workshop of final educational material production (Web contents) and planning an dissemination /enlightenment program with such a material.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of community enlightenment and planning and production of the media in a governmental or public organization. - Age: From 25 years old to 40 years old - University graduates or equivalent - Having 3 to 7 years of experience of planning and management of community enlightenment or of production of community enlightenment media.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Aug.25.2009 ~ Dec.18.2009</p>
<p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) Instructional Design Basics, Instructional System Design, Motivation and Behavior Change, Multimedia Introduction, Media Literacy (2) Media for Public Relations and Enlightenment, Community Involvement Approach, Media Campaign (3) Communication skill, Presentation skill, Facilitation skill (4) Digital Video Shooting and Editing, Digital Photo Shooting, FLASH Animation, Production of Printed Materials, Web Contents Production on ISD Model (5) Use of Multimedia, Use of Various Media (6) Workshop (Planning, designing, producing and evaluating Web contents and dissemination/enlightenment program), Formative Evaluation, Action Plan</p> <p>&lt;Post-program activities (After participants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Japan International Cooperation Center</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan about enlightenment of technical knowledge and skills during Core Phase in Japan.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Solutions for Issues on planning and management on ICT projects for realization of computerization strategy in ministries and/or agencies in a central government and/or local government authorities will be directed.</p> <p><b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion in developing countries. (2) To use personal skills in team-working at a IT project. (3) To explain and practice Project Management Body Of Knowledge(PMBOK) according to the flow of a IT project. (4) To formulate an Action Plan to solve issues on management of a IT project, with knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b> Ministries and agencies in central government and/or local government authorities</p> <p><b>【Target Group】</b> - Management of a ICT development project in an organization. - Age: Under 45 years and over 30 years old. - University graduates or equivalent. - Having an experience either as an IT architect/system analyst for 5 years, or an experience as a project manager for 2 years.</p>	
<p align="center"><b>CONTENTS</b></p>	<p align="center"><b>PROGRAM PERIOD</b></p>	<p align="center">Mar.9.2010 ~ Jun.25.2010</p>
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Preliminary Study Sheet describing present job activities,issues at own organization,and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1)E-Government outline, EA (Enterprise Architecture),BPR (Business Process Re-engineering) methodology (2)Leadership training, Negotiation skills, Presentation skills for dissemination (3)Project Management, Project planning, Quality Control, Risk management (4)Workshop, Action Plan</p> <p>&lt;Post-program activities(After participants' return)&gt; Within 12 months of the end of the course in Japan, participants are expected to implement the plan prosed in the Action plan and report the progress as a final report.</p>	<p align="center"><b>IMPLEMENTING PARTNER</b></p>	<p align="center">Fujitsu Limited</p>
	<p align="center"><b>JICA CENTER</b></p>	<p align="center">JICA Okinawa</p>
	<p align="center"><b>COOPERATION PERIOD</b></p>	<p align="center">2008~2010</p>
	<p align="center"><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan for solution creation during Core Phase in Japan.</p>

WEB APPLICATION DEVELOPMENT (OPEN SOURCE) FOR E-GOVERNMENT PROMOTION 電子政府推進のためのWebアプリケーション開発(オープンソース系)		GROUP  0980023
		Information and Communication Technology—Information and Communication Technology
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Solutions for issues on application designing/development by using Web Technologies of Open Source Software in a system development which realizes an information strategy in ministries and/or agencies in a central government and/or local government authorities will be directed.</p> <p><b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion. (2) To use personal skills in team-working in a IT project. (3) To analyze business process and design a Web application system, using Unified Model Language (UML). (4) To construct a Web application system on Open Source Software platform. (5) To formulate an Action Plan to solve issues on development of Web application system on Open Source Software platform, with knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of Web application development with open source software. - Age: Under 35 years old. - University graduates or equivalent. - Having 2 years work experiences of application development. - Having basic knowledge of Linux.</p>	
CONTENTS	PROGRAM PERIOD	Jan.5.2010 ~ Jun.24.2010
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Preliminary Study Sheet describing present job activities, issues at own organization, and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) E-Government outline, EA (Enterprises Architecture), BPR (Business Process Reengineering) methodology (2) Leadership training, Negotiation skills, Presentation skills for dissemination (3) Structurizing Analysis Design, Object-Oriented Analysis Design, Web site Interface Design, (4) Linux and System Construction Basics, PHP Programming and Database Application Development, MySQL Construction and Operation, Software Testing (5) Workshop, Action Plan</p> <p>&lt;Post-program activities(After participants' return)&gt; Within 12 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	IMPLEMENTING PARTNER	Fujitsu Limited
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2008~2010
	REMARKS	Based on the training contents of all outputs, participants will make action plan for solution creation during Core Phase in Japan.


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants, who work for computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to recommend/advise for computerization strategies from a viewpoint of database management, implement database portions in projects as planned under such strategies and maintain such database systems regularly as scheduled in daily operation.</p> <p><b>【Outputs】</b> (1) To explain collective knowledge on e-Government promotion. (2) To use human skills in team-working at a project. (3) To make a conceptual design, logical design (data modeling), physical design of a database. (4) To construct a database. (5) To operate and administrate a database. (6) To formulate an Action Plan based on knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of database management in an organization - Age: Under 35 years old. - University graduates or equivalent. - Having 3 to 5 years work experiences as applications or database specialists - Having basic knowledge of Linux.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jan.19.2010 ~ Jun.17.2010</p>
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Preliminary Study Sheet describing present job activities, issues at own organization, and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1) e-Government Introduction, Enterprise Architecture(EA), Open Source Software, Security Basics, Project Management, Object-Oriented Analysis (2) Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination (3) Database Design, Reliability Design, Workshop (4) Linux, Database Basics, Database Comparison, Database Construction, Programming, Database Application Development, Software Test (5) Performance Design, Database Tuning, Database Back-up Recovery, Data Migration (6) Workshop, Action Plan</p> <p>&lt;Post-program activities(After participants' return)&gt; Within 12 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Fujitsu Limited</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan for solution creation during Core Phase in Japan.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Training participants, who work for computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to recommend and advise to computerization strategies from a viewpoint of information security or to formulate information security policies pararely to computerization strategies, and assure whether information resource is secured according to such strategies and policies</p> <p><b>【Outputs】</b> (1)To explain collective knowledge on e-Government promotion. (2)To use personal skills in team-working at a project. (3)To explain a framework of information security. (4)To construct and operate a security system on a computer network. (5)To formulate an Action Plan based on knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b> Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b> - Officers in charge of security management in an organization. - Age:Under 35 years old. - University graduates or equivalent. - Having 3 to 5 years work experiences as applications or network specialists</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Aug.11.2009 ~ Dec.22.2009</p>
<p>&lt;Preparatory phase(Bevore coming to Japan)&gt; Preliminary Study Sheet describing present job activities,issues at own organization,and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt; Followings are subjects provided for each output mentioned above: (1)e-Government Introduction, Enterprise Architecture(EA), Open Source Software, Security Basic, Project Management (2)Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination (3)Information Security Policies and Standards, Construction of Information Security Management System (ISMS), Information Security Audit, Risk Analysis on Information Security (4)Linux, Network basics, Internet Servers Construction, Network Security, Firewall Construction, Measures against illegal access (5)Workshop, Action Plan</p> <p>&lt;Post-program activities(After paticipants' return)&gt; Within 12 months of the end of the course in Japan, participants are expected to implement the plan propsed in the Action plan and report the progress as a final report.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Fujitsu Limited</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>Based on the training contents of all outputs, participants will make action plan for solution creation during Core Phase in Japan.</p>


<b>Web Application Development (Vendor) for E-Government Promotion</b> <b>電子政府推進のためのWebアプリケーション開発(ベンダー系)</b> Information and Communication Technology—Information and Communication Technology		GROUP 	0980073
		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b>            Training participants, who work for computerization of ministries and/or agencies in a central government and/or local government authorities, will be able to design and implement chiefly application portions using Web Technologies developed by a software vendor, in a system development project which realizes an information strategy.</p> <p><b>【Outputs】</b>            (1) To explain collective knowledge on e-Government promotion.            (2) To use personal skills in team-working at a project.            (3) To analyze business process and design a Web application system, using Unified Model Language (UML).            (4) To construct a Web application system under Windows(R) architecture.            (5) To formulate an Action Plan to solve issues on development of Web application system on Windows(R) platform, with knowledge, skill and awareness through the Workshop.</p>	<p><b>【Target Organizations】</b>            Ministries and/or agencies in a central government and/or local government authorities</p> <p><b>【Target Group】</b>            - Officers in charge of Web application development on Windows(R) platform            - Age: Under 35 years old.            - University graduates or equivalent.            - Having 2 years work experiences of application development.            - Having basic knowledge of Windows Server(R).</p>		
CONTENTS	PROGRAM PERIOD	Jul.7.2009 ~ Dec.16.2009	
<p>&lt;Preparatory phase(Before coming to Japan)&gt;            Preliminary Study Sheet describing present job activities, issues at own organization, and tentative analysis for solution of identified issues is developed.</p> <p>&lt;Program in Japan&gt;            Followings are subjects provided for each output mentioned above:            (1) e-Government Introduction, Enterprise Architecture(EA), Business Process Reengineering, Open Source Software, Security Basic, Project Management, Object-Oriented Analysis            (2) Leadership, Negotiation, Proposal Documentation, Presentation for Dissemination            (3) Structure Analysis and Design, Performance Design, Reliability Design, Object Oriented Analysis and Design, Database Design            (4) Programming, Database Application Development, Software Test, Database Construction, Windows Server(R) Construction            (5) Workshop, Action Plan</p> <p>&lt;Post-program activities(After participants' return)&gt;            Within 12 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	IMPLEMENTING PARTNER	Fujitsu Limited	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Based on the training contents of all outputs, participants will make action plan for solution creation during Core Phase in Japan.	



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> The broadcasting digitalization and the maintenance management of digital broadcasting equipments are implemented effectively in the TV broadcasting station in the developing country.</p> <p><b>【Outputs】</b> (1) 1. At the end of the program unit, participants are able to explain the outline of digital technology and the broadcasting system which makes use of advantages of digital broadcasting. (2) 2. At the end of the program unit, participants are able to understand the high quality and efficient program production technics which are applied digital technology. (3) 3. At the end of the program unit, participants are able to acquire practical skills of periodic maintenance for broadcasting equipments, especially VTR's by using relevant service manuals. (4) 4. At the end of the program unit, participants are able to make a proposal (Action Plan) to suggest the effective operation method of digital broadcasting and rational maintenance management method of digital equipments. (5) 5. After returning within the due date of submission of the Final Report, the proposal (Action Plan) made by participant is shared in the organization and discussed towards the realization and implementation.</p>	<p><b>【Target Organizations】</b> Broadcasting organizations and its related governmental organizations in developing countries</p> <p><b>【Target Group】</b> -Engineers, working at broadcasting organizations who are in a position of leader of section or equivalent rank -Have practical experience in TV engineering -College or university graduates or have an equivalent technical knowledge of electronic engineering and having fundamental knowledge about digital engineering theory -Have basic skill of PC operation using Word, Excel, and other software -Under forty (40) years of age, in principle</p> <p>Note: Those who have experience only in radio engineering are not qualified.</p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Jul.7.2009 ~ Sep.12.2009</p>
<p>(1) Outline of Digital broadcasting in Japan High definition television technology / Multi-channel service(several program transmission with one channel)/Multi-languauge broadcasting/Data Broadcasting /Services for mobile divices(one-segment system)/Digital Radio (2) Program production using low-cost and high quality digital equipment (non-linear editing, DAW, HDV camera) Latest production techniques (5.1 surround audio, outside broadcasting technique) (3) Importance and necessity of periodic maintenance./ Explanation of overall configuration for the major part of concerned equipments./ How to use relevant tools and measurement equipment to carry out the maintenance./ Hands-on trainings to obtain actual skill of the maintenance. (4) Digital theory / Digital transmissster Optimum maintenance works of studio equipment and to get longer life of the equipment./ Overall understanding of MMP approach to the maintenance./ Analysis of work flow formaintenance division at the organization/ MMP software to apply to daily jobs (5) Presentation of proposal(Action Plan) in participants' organization/ Preparation for the Final Report.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>NHK Communications Training Institute, Sony Corporation</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Tokyo</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	


<b>Networking of Rural Community Information Infrastructure</b> <b>村落情報化基盤整備手法</b>		GROUP 	0980953
		Information and Communication Technology—Information and Communication Technology	
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective</p> <p>Participants make a "Project Proposal" for rural telecommunication network in a rural area of their respective countries.</p> <p>Output</p> <p>1) To overview the current condition and identify the issues of rural telecommunication network in their respective countries,</p> <p>2) To acquire good understanding of theories essential for rural telecommunication development,</p> <p>3) To acquire good understanding of various mode and technologies of rural telecommunication and thereof to be able to formulate the development plan suitable for the specific topography, and</p> <p>4) To make a project proposal of network development of the model area in their respective countries with due consideration of the feasibility.</p>	<p>Eligible / Target Organization:</p> <p>This program is offered to governmental/semi-governmental organizations in charge of telecommunications development* in rural areas.</p> <p>* satellite, optical fiber, wireless, cellular, mobile etc.</p> <p>Nominee Qualifications:</p> <p>Applying Organizations are expected to adequately select nominees. Nominees must;</p> <p>(1) be in charge of outside plant network planning or be expected to become in the near future,</p> <p>(2) have more than five (5) years experience of network management in principle,</p> <p>(3) be university graduates specialized in telecommunications or equivalent,</p> <p>(4) be under fifty (50) years of age in principle.</p>		
CONTENTS	PROGRAM PERIOD	Jul.28.2009 ~ Sep.19.2009	
<p>Preliminary Phase:</p> <p>(1) Submission of Inception Report, including information below;</p> <p>1-1. Existing telecommunication infrastructures and ongoing projects in rural areas,</p> <p>1-2. A model rural area in their countries decided by organization, and</p> <p>1-3. Problems / issues in the model rural area</p> <p>(2) Self-education of the basic theory of rural telecommunication networks;</p> <p>2-1. Experience of rural telecommunication development and its current trends, and</p> <p>2-2. Telephone traffic theory and microwave link path design</p> <p>Core Phase in Japan:</p> <p>(1) Complementary lectures of self-education</p> <p>(2) Network planning exercises</p> <p>2-1. Learning rural telecommunications systems and its characteristics,</p> <p>2-2. Learning power supply systems for rural telecommunications, and</p> <p>2-3. Drill in network planning for various rural areas</p> <p>(3) Submission of Interim Report, a draft of "Project Proposal for rural telecommunication infrastructure", considering issues below;</p> <p>3-1. Lectures for funding for rural telecommunication development,</p> <p>3-2. Exercise for problem analysis using PCM (Project Cycle Management), and</p> <p>3-3. Lecture for feasibility study</p> <p>Finalization Phase:</p> <p>Submission of Final Report, "Project Proposal for rural telecommunication infrastructure"</p> <p>1. Reporting an Interim Report and obtaining feed-back,</p> <p>2. Gathering information which was insufficient, and</p> <p>3. Finalizing the Final Report</p>	IMPLEMENTING PARTNER	THE ITU ASSOCIATION OF JAPAN, INC.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Cooperation from organizations is necessary, particularly during the Preparatory phase and Post-program activities. Remarkable proposals may be able to be supported by follow-up cooperation, if the participant and his/her organization are also willing.	


ICT Executives' Seminar (Broadcasting) ICT幹部セミナー(放送)		GROUP 	0980952
Information and Communication Technology—Information and Communication Technology			
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective</p> <p>Executive officials of the TV broadcasting organizations and the competent authorities in the participating countries will contend with their own problems through discussions among the participants after studying the current situation of administration and operation of TV broadcasting in Japan.</p> <p>Output</p> <p>Regarding the current situation of administration and business matters of Japanese TV broadcasting and technological trend in the area, the participants will;</p> <ol style="list-style-type: none"> <li>1. summarize a proposal as a group in the form of Minutes of Discussion by sharing their knowledge and experiences concerning the abovementioned matters in the discussion.</li> <li>2. make an individual report on policies which can be applied to solve the problems in each country</li> </ol>	<p>Eligible / Target Organization:</p> <p>This program is designed for governmental organizations in charge of policy making in the TV broadcasting sector, or public broadcasting organizations</p> <p>Nominee Qualifications:</p> <p>Applying Organizations are expected to adequately select nominees. Nominees must fulfill the following;</p> <ol style="list-style-type: none"> <li>(1) Directors general or above who are engaged in policy making in the TV broadcasting sector, or executive managers of public broadcasting organizations, or their equivalent, in principle,</li> <li>(2) 30 - 50 years of age. in principle.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ~ Nov.20.2009	
<p>Lectures</p> <ul style="list-style-type: none"> <li>- Development of TV broadcasting in Japan</li> <li>- Current situation and issues of TV broadcasting administration in Japan</li> <li>- Digitalization of terrestrial TV broadcasting</li> <li>- One-segment broadcasting service for mobile devices</li> <li>- ISDB-T (Technology)</li> <li>- Efforts made by Telecommunication Bureau, MIC for promotion of terrestrial digital TV broadcasting</li> </ul> <p>Site Visit</p> <ul style="list-style-type: none"> <li>- Technical Research Laboratories, Commercial TV Broadcaster in Tokyo</li> <li>- Transmission facilities and/or Factories</li> </ul> <p>Discussion</p> <ul style="list-style-type: none"> <li>- Discussion with Japanese experts in the related organizations</li> </ul>	IMPLEMENTING PARTNER	Telecommunications Bureau, Ministry of Internal Affairs and Communications	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program is for senior officials.	

Telecommunications Policy and Regulations 電気通信政策		GROUP 	0980954
Information and Communication Technology—Information and Communication Technology			
		13 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective</p> <p>To clarify the important issues that the policy-making and regulating authority should tackle in order to put the universal service into practice in a competitive setting</p> <p>Output</p> <ol style="list-style-type: none"> <li>(1) The participants shall deepen their understanding of three important issues, discuss among them on "the roles that the regulating authorities should play in order to realize the universal service", and summarize their shared views and proposal into the minutes of discussion.</li> <li>(2) Respective participants shall draw up an Action Plan which describes what they should do specifically after return home for the problems they face in their duties.</li> </ol>	<p>Eligible / Target Organization:</p> <p>This program is offered to governmental organizations in the field of telecommunications.</p> <p>Nominee Qualifications:</p> <ol style="list-style-type: none"> <li>(1) director or equivalent in charge of policy making or regulations in the telecommunications sector in a governmental organization,</li> <li>(2) have several years of experience in governmental organization(s) in charge of telecommunications and have sufficient knowledge of the telecommunications sector,</li> <li>(3) be a graduate of university or the equivalents</li> <li>(4) thirty five (35) - fifty (50) years of age, in principle.</li> </ol>		
CONTENTS	PROGRAM PERIOD	Jun.14.2009 ~ Jul.4.2009	
<p>Preliminary Phase:</p> <ol style="list-style-type: none"> <li>(1) Study pre-training materials which will be sent in advance</li> <li>(2) Formulation of Country Report</li> </ol> <p>Core Phase in Japan:</p> <ol style="list-style-type: none"> <li>(1) Japanese case study of telecommunication policies and regulations (Lecture)</li> <li>(2) The role of administrative organizations in competition (Lecture, Discussion)</li> <li>(3) Business strategies of telecommunications carriers (Lecture, Discussion)</li> <li>(4) Trials of local governments and support from central government (Observation)</li> <li>(5) Discussion on the "Universal service of Telecommunication"</li> </ol>	IMPLEMENTING PARTNER	Foundation for MultiMedia Communications	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	<p>Countries that plan to privatize or have already privatized state-run enterprises are preferable.</p> <p>This program is for senior officials.</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Director general level executives in charge of postal service policies will sort out their thoughts regarding problems associated with the diversification of postal services in their home countries.</p> <p><b>【Output】</b> To attain the objective, participants are expected to achieve the following results: (1) To exchange opinions among themselves and the people concerned with regard to better postal services and share recognition and suggestions with them to sort out common problems. (2) To make a reform plan individually which includes measures and policies to solve postal service problems in their respective countries.</p>	<p>Director generals or above who are engaged in policy making in the postal service sector, or executive managers of organizations responsible for postal services, or their equivalent.</p>	
CONTENTS	PROGRAM PERIOD	Feb.9.2010 ~ Feb.21.2010
<p>1. Postal System 2. Postal Service Management 3. Promotion of Mechanization and Information Technology 4. Postal Service 5. Privatization of Postal system Observation of the Post Office 6. Reform Plan</p>	IMPLEMENTING PARTNER	JAPAN POST Service.Co., LTD
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


# 9. Natural Resources and Energy


<b>Research on Biomass Technology</b> <b>バイオマス有効利用技術</b>		GROUP  0980034
		Natural Resources and Energy—Energy Supply Private Sector Development—Industrial Technology 4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objective】</b> Acquiring information and skills on Biomass Technologies, participant will be enhanced and developed his/her fundamental skills of research as a researcher who can work efficiently to plan and execute research project that contributes to solve problems concerned participant's home country even under restricted circumstances. <b>【Expected Results】</b> 1) To deepen new technology and knowledge on Biomass Technology and be able to explain the international trends of the research and some cases of technological applications in the private sector. 2) To improve accuracy fundamental analysis ability and be able to plan and execute research activity by his/herself. 3) To make a Technical Report as a result of the technical training in Japan. 4) To make a Research Proposal in their countries fully-considered current situation of their countries.	<b>【Target Organizations】</b> - Public research institutes, universities  <b>【Target Group】</b> 1) Researchers in the field of biomass in the above-mentioned organizations 2) Individuals with a master's degree or equivalent qualification 3) Individuals with at least 3 years of research experience	
CONTENTS	PROGRAM PERIOD	Oct.13.2009 ~ Sep.04.2010
<b>【Preparatory phase】</b> Participants are requested to make their own research proposals under the consultations of the host researchers. <b>【Program in Japan】</b> 1) Lectures on the effective use of biomass (2 weeks) Technology of biomass recovery system, bio-refinery technology, Biomass energy technology (gasifying/BDF production, etc.), sugar platform technology 2) Study tour and site observation(1-3 weeks) Related industrial plant in the private sector, other institution or lab. 3) Individual research (about 10 months) Participants will be assigned as a member of the laboratory of the host researcher, conduct research under the supervision of the host researcher, and write up the results in a technical report.  *reference web site : <a href="http://www.aist.go.jp/index_en.html">http://www.aist.go.jp/index_en.html</a>	IMPLEMENTING PARTNER	National Institute of Advanced Industrial Science(AIST)
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2006~2010
	REMARKS	<u>Subjects to be offered in relation with the following fields (sample):</u> Biodegradable plastics, biomass energy, ethanol production technology, application of biodiesel fuel to automobiles, life cycle assessment of biomass usage.

<b>Energy Policy</b> <b>エネルギー政策</b>		GROUP  0980049
Target Countries : all countries		Natural Resources and Energy—Energy Supply 10 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【objective】</b> Participants will be capable of drawing up policy plans to implement energy policy formulation based on energy supply-demand forecasting and energy balance after learning energy situation in the world, energy policy in Japan, energy balance, etc.  <b>【outputs】</b> 1. To understand importance of energy policy and energy situation in the world. 2. To understand changes in energy policy and the current energy policy in Japan. 3. To be examined the applicability of energy supply-demand, energy balance, promotion of energy conservation, energy statistics and energy best mix. 4. To prepare the draft policy plan to implement energy control based on the above lectures.	<b>【Target Organizations】</b> Ministries and energy agencies  <b>【Target Group】</b> (1)Managerial level or its equivalent in organization for Energy Policy, (2)Individuals currently engaged in work in the field for more 3 years, (3)University/college graduates or equivalent, (4)Individuals with sufficient English conversation and reading ability.	
CONTENTS	PROGRAM PERIOD	Apr.5.2009 ~ Apr.25.2009
<b>【Preparatory phase】</b> Prepare a Country Report describing the present situation and problem of each country/organization <b>【Program in Japan】</b> Lecture: Energy demand forecasting of the world, Energy policy in Japan, Energy statistics system in Japan, etc. Observation: Power plant, Oil factory, Bio-fuel plant, Energy Conservation Center Practice: Project Cycle Management (Participatory Planning) <b>【Post-program activities】</b> Policy Plan should be completed.	IMPLEMENTING PARTNER	IEEJ
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	This seminar will be implemented two times for JFY 2009 in the same content. The second one is scheduled from 10th May, 2009 to 30th May, 2009 (10 participants).

Hydro-Electric Power Engineering for Stable and Sustainable Supply (for Electric / Mechanical Engineers) 安定供給型水力発電		GROUP	0980939
Target Countries: Countries with organizations dedicated to Hydro-Electric Power		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>[objective]</b> To promote the development, operation, and maintenance of effective and environment-friendly hydro-electric power facilities.</p> <p><b>[outputs]</b> 1. To be able to point out problems of the participant's country/office through understanding of the hydropower generation technology in Japan and the comparison. 2. To be able to draw up a action plan for the issues of the participant's country/office, clarified through the country reports and training (at the end of the Core Phase)</p>	<p><b>[Target Organizations]</b> Government agencies or electric power utilities which are charged with the development of hydropower generation</p> <p><b>[Target Group]</b> (1) University/college graduates or equivalent (2) minimum of 5 years of practical experience (3) electric/mechanical engineers in charge of the planning, construction and maintenance of the hydro-power sector, and individuals currently in or expected to be, in the near future, posted to a managerial position, (4) Age: 30-50 years of age,</p>		
CONTENTS	PROGRAM PERIOD	May.31.2009 ~ Jul.9.2009	
<p><b>[Preparatory phase]</b> Prepare a Country Report describing the present situation of each of the countries/organizations and their problems.</p> <p><b>[Program in Japan]</b> Draw up a action plan for the issues of the participant's country/office, through understanding of the hydropower generation technology in Japan and the comparison.</p> <p>Lectures: Design standard for power generation facilities, Hydro-electric power facilities in Japan, etc. Observation: Okinawa Yanbaru Seawater Pumped Storage Power Plant in Okinawa, Okukiyotsu Hydropower plant, etc Practice: Dam Operation Simulator Training</p>	IMPLEMENTING PARTNER	JAPAN ELECTRIC POWER INFORMATION CENTER, INC	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Target to be civil engineers or electric/mechanical engineers alternately each year, and electric/mechanical engineers for 2009.	

Plant Engineering and Technical Standard for Refineries, Chemical and Thermal Power Plants (Pressure Vessels, Storage Tanks, and Others) 石油、化学及び火力発電プラントの設備管理と技術基準		GROUP	0980983
Natural Resources and Energy—Energy Supply		7 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>[Objective]</b> To obtain comprehensive knowledge of setting standards and inspection techniques/application for the safe operation of refineries, chemical, and thermal power plants in developing countries, in order to appropriately set standards for plant management.</p> <p>Upon successful completion of the course, the participants will:</p> <ol style="list-style-type: none"> <li>1. understand laws/regulations and design/fabrication standards for refineries, chemical and thermal power plants in Japan and other countries;</li> <li>2. acquire design and fabrication techniques by understanding the strength and design of pressure facilities;</li> <li>3. acquire inspection techniques by understanding an annual and daily maintenance criteria on the installed pressure facilities and others;</li> <li>4. understand safety measures and security systems for pressure vessels; and</li> <li>5. make an operational improvement plan (tentative) for their workplaces, based on techniques, knowledge, and experience obtained from the training.</li> </ol>	<p>*Government officers who are in charge of plant regulations for government-affiliated agencies, private companies, or others *Persons who are in charge of plant engineering, technical standard, design, fabrication, or maintenance of pressure vessels, storage tanks, and others</p>		
CONTENTS	PROGRAM PERIOD	Sep.28.2009 ~ Nov.25.2009	
<ol style="list-style-type: none"> <li>(1) Outline of Japanese Law</li> <li>(2) Design and fabrication standards for pressure vessels, etc.</li> <li>(3) Strength design</li> <li>(4) Material design</li> <li>(5) Fabrication control</li> <li>(6) Maintenance</li> <li>(7) Accident examples</li> <li>(8) Factory tour</li> <li>(9) Job Report presentation</li> <li>(10) Action Plan presentation</li> </ol>	IMPLEMENTING PARTNER	AICHI INDUSTRIAL RESEARCH ASSOCIATION	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2005~2009	
	REMARKS	<a href="http://www.airi.aichi-iic.or.jp/oshirase/koukennyokai.html">http://www.airi.aichi-iic.or.jp/oshirase/koukennyokai.html</a>	

Power Sector Development for Central Asia and Caucasus Region 中央アジア・コーカサス地域 電力セクター開発		R/F		0984008
Target Countries: Central Asia and Caucasasia		10 participants /		Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objective】</b> Formulate an Action Plan appropriate for their country's electric policy, and organization activities based on the Action Plan is introduced.</p> <p><b>【Outputs】</b> 1. To explain the contents of electric policies, supply structure and electric sectorial structure (bundling or unbundling of power generation, distribution and retail operations). 2. To illustrate problems of electricity policies of their own country. 3. To the electric power development planning with electricity interchange within the regions. 4. To examine electricity policies which are suitable for their home country and can announce the Action Plan for enforcement.</p>	<p><b>【Target Organizations】</b> Government agencies or electric power utilities, which are charged with electric policy.</p> <p><b>【Target Group】</b> (1) Individuals engaged in the drafting of electricity policy, (Above the level of division chief in a government authority) (2) Individuals with over 5 years practical experience, (3) University/college graduates or equivalent, (4) Individuals with sufficient Russian conversation and reading ability.</p>			
CONTENTS	PROGRAM PERIOD	Nov.29.2009 ~ Dec.12.2009		
<p><b>【Preparatory phase】</b> Prepare a Country Report describing present situation of each countries/ organizations and their problems in power sector.</p> <p><b>【Program in Japan】</b> Lecture: Outline of Japanese electric policy, Outline of Japanese electricity business, Technical aspect of power supply, The various sides of an electricity policy, Development status of an oil alternative fuel, Anti-global warming measures</p> <p>Observation: Thermal power plant, Transformer substation, etc.</p> <p>Discussion: Country Report Presentation, Action Plan Presentation, etc.</p>	IMPLEMENTING PARTNER	International Development Center of Japan		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2005~2009		
	REMARKS			


Solar Power Generation Technology for Middle East Area 中東地域 太陽光エネルギー発電技術		R/F		0984069
Target Countries: Middle East Area		6 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p><b>【Objectives】</b> To gain the fundamental knowledge and practical examples that is able to use to introduce of system, promotion of utilization, and maintenance management of solar power generation.</p> <p><b>【Outputs】</b> (1) To understand the place of solar power generation in Japanese energy policy and its actual cases of generation applies. (2) To know and gain the techniques of principal of solar power generation (semiconductor material, solar battery) and its structure and production method (3) To learn the techniques of PV facilities, set up of equipments, maintenance and management (4) To learn the technology of cost evaluation, environmental assessment (5) To make an action plan to solve the problem of the organization which participants belong to</p>	<p><b>【Target Organizations】</b> Governmental organization of energy development</p> <p><b>【Target Group】</b> Engineers working for energy-related government ministry, electric power public corporation, and other public organization</p>			
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Aug.12.2009		
<p>(1) Japanese energy policy, needs, economic efficiency and future aspect of solar power generation of solar power generation (lectures) (2) General information of solar power generation, semiconductor material, solar battery, accumulator, electronic circuit, process of solar battery and module making, observation of information transmission/ relay station (lectures, practices and observations) (3) Constitution, design and assembling of PV, system constitution according to the purpose of use, constitution and set up cases of system for home and industrial type, cases of middle scale PV system, observation of solar house and solar office (lectures, practices and observations) (4) Regional characteristics of PV, solar irradiation and amount of insolation, energy effective utilization, kind of the solar battery and an evaluation method, structure of the solar battery and those characteristic evaluation, environmental assessment (lectures, practices and observations) (5) Action plan making</p>	IMPLEMENTING PARTNER	Graduate School of Engineering, Osaka City University		
	JICA CENTER	JICA Osaka		
	COOPERATION PERIOD	2008~2010		
	REMARKS			




<b>Enhancement of Capabilities for Geothermal Energy Development for Plan Puebla Panama Countries</b> <b>中米・カリブ地域 プエブラ・パナマ計画地熱開発事業計画策定能力向上</b>		R/F		0984075
Target Countries: "Plan Puebla Panama" participation countries		10 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<b>【Objectives】</b> Participants will enhance their ability to utilize geothermal energy development by the understanding of the policy making addressed to geothermal energy, and the necessary process of development. <b>【Outputs】</b> (1) Capacity building to promote national awareness and determination in utilizing geothermal resources (2) Capacity building in the basics to explore and exploit the utilization of geothermal resources (Technical aspects) (3) Capacity building in the basics to explore and exploit utilizing geothermal resources (Economy and environmental aspects) (4) Understanding about geothermal powerplant operation and multipurpose utilization of geothermal energy (Field trip)	<b>【Target Organizations】</b> Governmental institutions dealing with policy design and with finance of energy, and geothermal energy development  <b>【Target Group】</b> (1) Individuals from above-mentioned governmental institutions (2) Individuals with more than 5 years occupational experience in this field			
CONTENTS	PROGRAM PERIOD	Oct.26.2009 ~ Nov.14.2009		
(1) Setting of the general framework with respect of the energy situation of the PPP region and renewable resources, Schemes for development / exploitation (including private sector), Direction to be given by governments to promote development and exploitation of geothermal resources  (2) Geothermal risk and its mitigation, Exploration of geothermal resources by surface studies and surveys, Evaluation of the geothermal resources using well data, Utilization of the geothermal resources, Otake-Hatchobaru Geothermal Power Station, Takigami Geothermal Power Station (Kyushu Ekectric Power Co., Inc), (3) Economy of the geothermal development project, Financial support and international support / environmental values - Clean Development Mechanism (4) Facilities of multipurpose geothermal utilization projects	IMPLEMENTING PARTNER	West Japan Engineering Consultants Inc.		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2008~2010		
	REMARKS			


<b>Energy Conservation Technology and Machine Condition Diagnosis Techniques for Asian Countries</b> <b>アジア地域 省エネルギー技術と設備診断</b>		REGION-		0984240
Target Countries: Asia		13 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire the following knowledge and techniques regarding machine diagnosis techniques for energy conservation. Sub-course A, "Energy Conservation Technology for Energy Managers or Auditors" (1) Outline of energy management and audit technology for energy conservation (2) Combustion train (mainly boiler, fired heaters) (3) Rotating machines (mainly blower, pump) (4) Electric power systems, vapor systems  Sub-course B, "Integrated Energy Conservation Technology involving MCDT" (1) Outline of energy management and audit technology for energy conservation (2) Energy conservation diagnosis (pumps, rotating machine, fans and blowers) (3) Machine condition diagnosis techniques (lubricants, thermograph) (4) Operation and maintenance for energy conservation	Sub-course A <b>【Target Group】</b> Energy auditor or energy manager  Sub-course B <b>【Target Group】</b> Operation and maintenance engineer			
CONTENTS	PROGRAM PERIOD	Jan.11.2010 ~ Apr.10.2010		
Sub-course A (1) Outline of energy management and audit technology for energy conservation (2) Combustion train (mainly boiler, fired heaters) (3) Rotating machines (mainly blower, pump) (4) Electric power systems, vapor systems (5) Plant visit  Sub-course B (1) Outline of energy management and audit technology for energy conservation (2) Energy conservation diagnosis (pumps, rotating machine, fans and blowers) (3) Machine condition diagnosis techniques (lubricants, thermograph) (4) Operation and maintenance for energy conservation (5) Plant visit	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association (KITA)		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


Energy Conservation Technique for MERCOSUR region メルコスール地域 省エネルギー技術		R/F	0984269
Target Countries: member countries of MERCOSUR		8 participants	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Participants' capabilities to introduce appropriate energy conservation activities in the member countries of MERCOSUR are strengthened.</p> <p><b>【Expected Results】</b> (1)Understand and can explain energy conservation administration policy of Japan (2)Understand and can explain versatile energy conservation technique (3)Participants are able to formulate Action Plan for introducing energy conservation technique</p>	<p><b>【Target Organization】</b> Governmental organization related to energy conservation, Organization related to audit energy conservation</p>		
CONTENTS	PROGRAM PERIOD	Oct.4.2009 ~ Oct.24.2009	
<p>(1)Energy conservation law of Japan • Energy conservation policy of Japan • Energy conservation policy of local government • Plant visit (2)Energy technological outline • Conservation of energy of power plant • Conservation of energy of proof equipment • Conservation of energy of steam equipment • Conservation of energy by inverter • Equipment diagnosis technology for conservation of energy • Electric equipment diagnosis technology • Comportement and measurement • Rotation machine equipment diagnosis technology • Rotation machine equipment diagnosis technology practice (3)Discussion about energy conservation • Formulation of Action Plan • Presentation of Action Plan</p>	IMPLEMENTING PARTNER	KITAKYUSHU INTERNATIONAL TECHNO-COOPERATIVE ASSOCIATION	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2009~2011	
	REMARKS		


Thermal Power Engineering Course for Gas Turbine and Coal Fired Steam Turbine ガスタービン・蒸気タービン(石炭)火力発電		GROUP  0980578
Target Countries: Countries operating gas turbine or coal-fired steam turbine power plants		Natural Resources and Energy—Energy Supply 8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Outcome&gt; Knowledge and skills for management, operations, maintenance and environmental conservation which are the outputs of this program will be shared and promoted among his/her organizations.</p> <p>&lt;Outputs&gt; (1) Participants will make a job report and issue analysis sheet of their organizations by the end of preparatory phase. (2) Participants will be able to analyze and assess similarities and/or differences between electric power industry in Japan and in their country. (3) Participants will be able to analyze knowledge and information on effective techniques of operation and control, effective maintenance and troubleshooting, advanced technologies for environmental conservation by thermal power plants which are gained in Japan, according to the prepared issue analysis. (4) Participants will make an action plan on dissemination activities of skills and knowledge gained from the training program in Japan. (5) The dissemination plans made by the participants will be shared in their organizations. (6) The dissemination plans will be discussed and promoted in their organizations.</p>	<p>[Target Organizations] Gas turbine or coal-fired steam turbine power plants</p> <p>[Target Group] (1) Engineers principally specialized in mechanical areas (2) Those who are taking leading roles in the operational management/ maintenance section (3) Those with over three years' experience in (1) and (2) above (4) Those sharing outputs from this program inside their power plants after the program in Japan (5) Those involved in recipient power plants of ongoing or prospective JICA's loan project(s) and/or technical project(s) are appreciated</p>	
CONTENTS	PROGRAM PERIOD	May.12.2009 ~ Jul.5.2009
<p>&lt;Preparatory phase (Before coming to Japan)&gt; Drawing up a Job Report, a Country Report and Issue Analysis Sheet</p> <p>&lt;Program in Japan&gt; (1) Program Orientation (2) Presentation of Country Reports (3) Outline of the Electric Power Industry in Japan (lecture) (4) Acquisition of operation and management techniques for thermal power plants (lecture and observation) (5) Acquisition of maintenance techniques for thermal power plants (lecture, observation and practical works) (6) Acquisition of manufacturing techniques for thermal power plants (lecture and observation) (7) Acquisition of environmental conservation technologies for thermal power plants (lecture and observation) (8) Preparation and Presentation of Dissemination Plans</p> <p>&lt;Post-Program activities (After participants' return)&gt; Participants are to implement the dissemination activities, based on the final report which was made during the program. Also, participants must submit a progress report to JICA within 3 months.</p>	IMPLEMENTING PARTNER	Japan Electric Power Information Center, Inc
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2007~2009
	REMARKS	Details of the program are under consideration and part of the contents is subject to change. Upon submitting the application, participants must choose whether they like to take the course for gas turbine or coal fired generation.

The Improvement for Electric Power Distribution Grid 配電網整備		GROUP  0980797
		Natural Resources and Energy—Energy Supply
		9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> After this training end, participants grasp issues of their home country and be able to work for the solution as well as acquire comprehensive knowledge for efficient development of distribution systems.</p> <p><b>【Outputs】</b> (1) Being able to find by themselves the difference about the electric power industry and facilities formation between participant's country and Japan. - Being able to make a presentation of the difference after their understanding it's backgrounds and etc. (2) Acquiring the techniques for appropriate operation and maintenance, for blackout accident prevention and for early blackout recovery, which lead to reduction of distribution loss and improvement of supply reliability. (3) Acquiring the techniques for planning and designing in order to develop efficient and reliable distribution grid. (4) Being able to formulate behavior guideline after returning home based on acquired knowledge and etc.</p>	<p><b>【Target Organizations】</b> Competent government agencies for electric power sector and electric power companies</p> <p><b>【Target Group】</b> - Persons in charge of manager and/or leader position or expected to be in charge of following position. - Electrical engineers belong to power company or public organization in distribution area with five years experience of this area. - University graduates or equivalent. - Age: From 30 years to 40 years old.</p>	
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Oct.10.2009
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Country report describing present job activities and current situation of electric power distribution facilities is developed.</p> <p>&lt;Program in Japan&gt; Following contents are provided for each output mentioned above: (1) - Country report presentation and discussion - Lectures about the outline of electric power industry in Japan - Lectures and site visit about the outline of transmission/distribution systems (2) - Lectures and site visit about the operation/maintenance of distribution systems - Site visit to the distribution equipment factories - Lectures and site visit about the outline of quality management in Japan (3) - Lectures and site visit about the planning/designing of distribution systems - Lectures and site visit about the electrification and the correspondence to isolated island (4) - Drawing up an action plan and preparing for the presentation - Action plan presentation and discussion</p> <p>&lt;Post-program activities(After participants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Action plan and report the progress as a final report.</p>	IMPLEMENTING PARTNER	Japan Electric Power Information Center, Inc. (JEPIC)
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2008~2010
	REMARKS	Based on the training contents of all outputs, participants will make action plan about enlightenment of technical knowledge and skills during Core Phase in Japan.

Electric system engineering (except distribution) 電力系統技術		GROUP  0980827
Target Countries: Countries which have or are developing electric systems		Natural Resources and Energy—Energy Supply 8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Knowledge and skills for the plans and operation of reliable electric power system which are the outputs of this program will be shared and promoted among his/her organization.</p> <p><b>【Outputs】</b></p> <p>(1) &lt;Unit target 1&gt; - To understand the outline on electric power industry and to clarify the issue regarding development and operation on power systems in their country.</p> <p>(2) &lt;Unit target 2&gt; - To obtain knowledge and techniques on electric system in Japan</p> <p>(3) &lt;Unit target 3&gt; - Preparation and Presentation of Dissemination Plan.</p> <p>(4) &lt;Unit target 4&gt; - To implement a dissemination plan (progress report)</p>	<p><b>【Target Organizations】</b> Ministries and government offices or electric power companies which are in charge of electric system field.</p> <p><b>【Target Group】</b></p> <p>(1) Officers who belong to target organizations and are expected to play a leading role in the field</p> <p>(2) Individuals engaging in electric system engineering with at least 5 years of work experience and not more than 20 years experience</p> <p>(3) University graduates or equivalent</p> <p>(4) Age: 27-40 years old</p> <p>(5) Individuals with a good command of English</p> <p>(6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training</p> <p>(7) Must not be serving any form of military service</p>	
CONTENTS	PROGRAM PERIOD	Aug.13.2009 ~ Sep.18.2009
<p>(1) &lt;Training contents 1&gt; (Before training) Drawing up a country report (In Japan) Country report presentation and discussion Lectures and discussion of outline of the electric power industry in Japan etc. Lectures and practical training of quality control</p> <p>(2) &lt;Training contents 2&gt; (In Japan)</p> <p>(1) Overview of electric industry and energy saving in Japan (2) Overview of electric system and electric system planning (3) Analysis and evaluation on electric system and electric system planning (4) Construction and maintenance on transmission, new technology concerning transmission (5) Construction, maintenance and operation on transformation, new technology concerning transformation (6) Transformation facilities (7) Plants for transformation facilities (8) Techniques on the operation on electric system (9) Simulation on electric system protection (10) Load dispatching center (11) Plants for protection facilities</p> <p>(3) &lt;Training contents 3&gt; (In Japan)</p> <p>(1) Preparation of Action plan (2) Presentation of Action Plan</p> <p>(4) &lt;Training contents 4&gt; (In participants countries) Participants are to implement the dissemination activities based on the action plan which was made during the program. Also, participants must submit the progress report to JICA within 3 months.</p>	IMPLEMENTING PARTNER	Japan Electric Power Information Center, Inc. (JEPIC), Tohoku Electric Power Co., Inc. (Tohoku EPCO)
	JICA CENTER	JICA Tohoku
	COOPERATION PERIOD	2008~2010
	REMARKS	

Efficient and Environment-Friendly Mining and Recycling for Metal Resources 環境に配慮した効率的資源開発・利用に関する研修		GROUP  0980882
Target Countries : Developing Countries possessing metallic mineral resources		Natural Resources and Energy—Mining 20 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Officers of metal resources sector in th government of developing countries understand and obtain technologies and tools to promote efficient and environment-friendly mining and recycling. The knowledge and skills obtained in Japan will be shared with their colleagues in their countries.</p> <p><b>【Expected Results】</b> (1) Understanding and recognizing the importance of natural resources (2) Aquiring the knowledge and technologies of efficient mining development (3) Aquiring the technologies and laws for environment protection and recycling (4) Enhancing the knowledge and skills to promote adequate mining and recycling (5) Formulating action plan how to share knowledge and skills obtained in the training</p>	<p><b>【Target organization】</b> Officials working for government or governmental organization, engaging on mining policies including mining development, prevention mining pollution and recycling comprehensively,</p> <p><b>【Target Group】</b> (1) Officers who belong to target organizations and are expected to play a leading role in the field (2) University graduates or equivalent (3) Individuals with a good command of PC (4) Individuals with a good command of English (5) Individuals engaging in mining policy with at least 3 years (6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training (7) Must not be serving any form of military service</p>	
CONTENTS	PROGRAM PERIOD	Sep.2009 ~ Nov.2009
<p>Efficient and environment-friendly method for mining is highly expected in developing countries to promote their economic development.</p> <p>(1) •Lecture on history which is that natural resources development like minerals contributes to modernization of the developed countries in the 19th and 20th centuries. •Presentation and discussion on participants' country report on the situation and problems of mining sector in their countries.</p> <p>(2) • Lecture on how to extract minerals from ore efficiently. Here rare metals are supposed as many countries pay attention to it. •Site visits to see the sites to help understand the theories and ideas which participants obtained from lectures.</p> <p>(3) • Lectures on history and experiences on the mining pollution from mining activities and how Japan overcome it. •Method for recovery of metals including rare metals from waste like e-waste that is called Urban Mines nowadays.</p> <p>(4) •Lecture and excercise on how to evaluate the mining project. •Presentation on their action plans on how to share knowledge and skills obtained in the training with their own section in their organization.</p>	IMPLEMENTING PARTNER	International Institute for Mining Technology : MINETEC
	JICA CENTER	JICA Tohoku
	COOPERATION PERIOD	2009~2011
	REMARKS	<p>•Participants are highly expected to participate in discussions, formulation action plan actively. •Action plans formulated are to be open to public. Intra-net set by MINETEC will be used to monitor the progress of action plans, and to provide advices with participants.</p>

Power System Engineering for Planning, Operation and Maintenance in Africa アフリカ地域 電力系統の計画・運用および保守技術		R/F  0984267
Target Countries: Countries in West Africa need support in power system and interconnection		Natural Resources and Energy—Energy Supply 6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b></p> <ul style="list-style-type: none"> <li>•Technique on planning, operation, and maintenance of power system will be shared with technicians in government agencies and electric power companies.</li> <li>•Knowledge on interconnected power system will be shared with technicians in government agencies and electric power companies.</li> </ul> <p><b>【Expected Results】</b></p> <ol style="list-style-type: none"> <li>1.Understand power industry and the system in Japan</li> <li>2. <ol style="list-style-type: none"> <li>(1)Set the course objectives for next year through acquired knowledge and technique on evaluation and review of power system planning based on system analysis. (First year)</li> <li>(2)Acquire the skills for analysis and planning on power system.(Second and third years)</li> </ol> </li> <li>3. <ol style="list-style-type: none"> <li>(1)Set the course objectives for next year through acquiring the skills such as power system operation, and evaluation and review of interconnected power system.(First year)</li> <li>(2)Acquire the skills for power system operation and interconnected power system.(Second and third years)</li> </ol> </li> <li>4. <ol style="list-style-type: none"> <li>(1)Set the course objectives for next year through acquiring the skills such as evaluation and review of power equipment maintainance.(First year)</li> <li>(2)Acquire the skills for power equipment maintainance.(Second and third years)</li> </ol> </li> <li>5.Share the skills and knowledge acquired from this training in organizations, and report the result to JICA.(All years)</li> </ol>	Organization in charge of power system planning, operation and maintenance in electric power companies or goverment agencies in charge of electric power	
CONTENTS	PROGRAM PERIOD	Jan.7.2010 ~ Jan.30.2010
<p>The project enhances the knowledge and skill of power system planning, operation and maintenance, which leads to effective power system operation.</p> <ol style="list-style-type: none"> <li>1. power industry and power system in Japan</li> <li>2. <ol style="list-style-type: none"> <li>(1)formulation of power system plan</li> <li>(2)power system analysis</li> <li>(3)site tour of power facilities</li> </ol> </li> <li>3. <ol style="list-style-type: none"> <li>(1)power system operation</li> <li>(2)power system interconnection</li> </ol> </li> <li>4. maintenance of power facillies</li> <li>5. Progress report writing on power system improvement within three months</li> </ol>	IMPLEMENTING PARTNER	Chubu Electric Power Co., Inc.
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2009~2011
	REMARKS	

Installation method of small-scale hydro-power generation and wind power generation in rural area 地方における小規模水力発電・風力発電の導入手法		R/F  0984268
Target Countries: Oceania countries and Small islands in Southeast Asia		Natural Resources and Energy—Renewable Energy 6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Installation method of a small-scale hydro-power generation and a wind power generation will be disseminated into local electrification of electric power ministry, electric power public corporation or regional development charge ministry.</p> <p><b>【Expected Results】</b> (1)To explain principle of Hydro-power and Wind-power. (2)To explain influence on small-grid when Hydro-power and Wind-power are introduced. (3)To explain installation method and production technique of small Hydro-power and Wind-power. (4)To master production of small wind-power machine. (5)To formulate an action plan for dissemination into participant's organization and shared in participant's organization.</p>	<p><b>【Target Organizations】</b> Person in charge of local electrification of electric power ministry, electric power public corporation or regional development charge ministry, NGO, university.</p> <p><b>【Target Group】</b> -Officer in charge of local electrification of electric power ministry, electric power public corporation or regional development charge ministry - Having over 3 years experiences of recyclable energy and electrification</p>	
CONTENTS	PROGRAM PERIOD	Jan.26.2010 ~ Mar.2.2010
<p>&lt;Preparatory phase(Before coming to Japan)&gt; Inception report describing present job activities and current situation of diesel generators in respective countries is developed.</p> <p>&lt;Program in Japan&gt; (1)•It lectures on basic mechanisms, which are structure and principle of operation of Hydro-power and Wind-power, difference with other generator and understanding of performance curve etc. (2)•It lectures on the influence and the feature when Hydro-power and Wind-power are introduced into a small-grid. •It visits Hydro-power and Wind-power of in the Okinawa main island and solitary island (Tonaki and Aguni, etc.). (3)•It lectures on small Hydro-power and Wind-power introduction technique (quantity/ methodology of Feasibility study/ choice / connection). •It lectures on the structure(includeing material strength) and the production technique and Installation method of a small Hydro-power and wind-power as a concept in the misappropriation of the car useless article mainly. (4)•While confirming a standard blueprint, the content of the lecture and the sample, each group actually misappropriates the car useless article and produce small Wind-power. •It start produced machine and measure quantity of generation. (5)•Training on a spread method in home country about acquired knowledge / technology. •Evaluation test over general training contents done by writing article. •Based on the knowledge from the training, study through a report of improvement method and introduction plan. •Implementaion of the action plan is examined in participant's organization.</p> <p>&lt;Post-program activities(After paticipants' return)&gt; Within 6 months of the end of the course in Japan, participants are expected to implement the plan prosed in the Action plan and report the progress as a final report.</p>	<b>IMPLEMENTING PARTNER</b>	Okiden Sekkei Co., Inc
	<b>JICA CENTER</b>	JICA Okinawa
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	



Target Countries: There are electric power plants which manage plural diesel generators


8 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      The methodology of economical load distribution among multiple diesel generators will be disseminated in the electric power company or local government which conduct the improvement of the power generation efficiency.</p> <p><b>【Expected Results】</b>                      (1)To explain mechanism of a diesel generator.                      (2)To explain theory and methodology of economic load distribution.                      (3)To use of economic load distribution.                      (4)To formulate an action plan for dissemination into participant's organization and shared in participant's organization.</p>	<p><b>【Target Organizations】</b>                      Electric power companies and the local government which engage in use and management of diesel generation.</p> <p><b>【Target Group】</b>                      -electric power operation manager, electric facility manager and operator                      -Having over 3 years experiences of diesel electric power operation and management.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Jun.16.2009 ~ Jul.16.2009
<p>&lt;Preparatory phase(Before coming to Japan)&gt;                      Inception report describing present job activities and current situation of diesel generators in respective countries is developed.                      &lt;Program in Japan&gt;                      (1)                      •Training in theory and structure of diesel generator, engine characteristic and difference with others generators, fundamental mechanism of a diesel generator such as understanding of a performance curve.                      (2)                      •Training in characteristic of general efficiency(real example), condition when several diesel generators are running and learning training about increment in use fuel cost rate.                      •Practical construction of economic load distribution list in Excel sheet based on real sample data. If it possible using real generator data from the home country.                      (3)                      •Visit to the remote island around Okinawa and observe the real condition in the use of economic load distribution.                      •Training based on basics data of fuel consumption rate in economic load distribution calculation with a small diesel generator.                      •Training on an appropriate maintenance method of generator.                      (4)                      •Training on a spread method in home country about acquired knowledge / technology.                      •Evaluation test over general training contents done by writing article.                      •Based on the knowledge from the training, study through a report of improvement method and introduction plan.                      •Implementaion of the action plan is examined in participant's organization.                      &lt;Post-program activities(After participants' return)&gt;                      Within 6 months of the end of the course in Japan, participants are expected to implement the plan propsed in the Action plan and report the progress as a final report.</p>	<b>IMPLEMENTING PARTNER</b>	Okiden Sekkei Co.,Inc
	<b>JICA CENTER</b>	JICA Okinawa
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	It is recommended to prepare the basic information/data of your country, such as follows; the control method for diesel power facilities; the fuel consumption rates for each diesel generator of a model power station—the consumption rates for 50% energy output, 75% energy output, and 100% energy output—

Target Countries: The countries which have mining resources

7 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      Draft of the materials to disseminate the skills to estimating potential of natural resources with remote sensing technique is formulated.</p> <p><b>【Expected Results】</b>                      (1) Satellite image data are appropriately processed with full understanding of variety and features of image data.                      (2) Airborne geophysics data are appropriately processed with full understanding of variety and features of data.                      (3) Structure of Geographical Information System (GIS) and how to develop GIS database are understood, and appropriately developed.                      (4) Geologic tectonics and mineral resources potential are estimated by remote sensing data analysis.                      (5) Estimated potentials are investigated by ground truth.</p>	<p><b>【Target organizations】</b>                      Ministry of Mines / Natural Resources, Geological Survey, and Universities</p> <p><b>【Target group】</b>                      (1) Geologist, Senior Geologist who belong to target organizations and are expected to play a leading role in the field                      (2) Have Bachelor of Science or Engineering in Geology and/or Mining field.                      (3) Individuals with a good command of PC                      (4) Individuals with a good command of English                      (5) Have working experience in Geological field                      (6) Individuals in good health, both physically and mentally, to undergo the course of rigorous training                      (7) Must not be serving any form of military service</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Feb.11.2010 ~ Mar.13.2010
<p>This program is designed for geologist to enhance his/her knowledge and techniques for mineral resources exploration.</p> <p>(1) • Variety and features of satellite image data.                      • Method of processing satellite image data.                      (2) • Variety and features of airborne geophysics data.                      • Method of processing airborne geophysics data.                      (3) • Structure of Geographical Information System (GIS)                      • How to develop GIS database are understood, and appropriately developed for mineral resources exploration.                      (4) • How to estimate geologic tectonics and mineral resources potential by remote sensing data analysis.                      • Investigation by ground truth.                      (5) • To formulate the draft materials to disseminate the skills to estimating potential of natural resources with remote sensing technique</p>	<b>IMPLEMENTING PARTNER</b>	International Institute for Mining Technology : MINETEC
	<b>JICA CENTER</b>	JICA Tohoku
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

Energy Efficiency and Conservation 省エネルギー		GROUP  0980315
Target Countries: Countries with organizations dedicated to saving energy		Natural Resources and Energy—Energy Conservation 21 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【objective】</b> A policy proposal for better Energy Efficiency and Conservation (EE&amp;C) promotion in the field of policymaking and institution building in participating countries will be formulated by the EE&amp;C organization which each participant belongs to, through participation to the program in Japan and ex-post activities by the participants after returning home country.</p> <p><b>【outputs】</b> 1. To understand the outline of the energy situation of Japan, an energy conservation policy, and energy-saving technologies, and the point which leads to the energy conservation policy and promotion of system construction of their own country is arranged.</p> <p>2. A policy proposal which leads to the energy conservation policy and the promotion of system construction of their own country is created.</p> <p>3. Draw up a Final Report which includes the result of sharing and discussion within the organization each participant belongs to, after the return.</p>	<p>[Target Organizations] The organization for Energy Conservation Promotion</p> <p>[Target Group] (1) Officials working in the organization for Energy Conservation Promotion, (2) Individuals currently engaged in work in the energy conservation field for more than 3 years, (3) University/college graduates or equivalent, (4) Individuals under 45years old, (5) Individuals with sufficient English conversation and English reading ability.</p>	
CONTENTS	PROGRAM PERIOD	May.11.2009 ~ Jun.27.2009
<p><b>【Preparatory phase】</b> Prepare a Country Report describing the present situation of each country/organization and their problems</p> <p><b>【Program in Japan】</b> Formulate a Policy Proposal describing issues in their own organizations/department, and tentative analysis for solving the issues identified Lectures: Energy Policy and Energy Conservation Policy in Japan, Promotion Measures and Activities, Energy Conservation Technology, Energy Audit, Outline of ESCO Projects in Japan, etc.</p> <p>Observation: Excellent Cases of Energy Conservation and Energy Management (Buildings, Factories, Power Plants, etc.)</p> <p>Practice: Measurement of Energy Consumption and analysis (Furnace, Fun, Steam traps, etc.)</p> <p><b>【Post-program activities】</b> The actions described in the Policy Proposal should be reviewed, authorized and implemented, and are reported as a Final Report.</p>	IMPLEMENTING PARTNER	THE ENERGY CONSERVATION CENTER JAPAN
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【objective】</b>                      Feasible Action Plan for introduction of nuclear power generation will be formulated at the participating organization.</p> <p><b>【outputs】</b>                      1. To understand the importance of nuclear power generation in energy supply and power industry.                      2. To recognize safety aspects (the importance of public acceptance, safety consideration) on atomic energy introduction, environmental and social considerations, and issues on nuclear waste processing.                      3. To share awareness of the issues on atomic energy, among participating nations.                      4. To formulate an Action Plan.                      5. To share an Action Plan among organizations, and formulate a Final Report.</p>	<p>[Target Organizations]                      Government agencies/electricity authorities which command nuclear power generation</p> <p>[Target Group]                      (1) Those who are engaged in planning of a nuclear power generation policy. (Management, such as a section chief of the central ministries, or the administrator of an electric power company)                      (2) Those who have 5 years or more of experience at the staff of an electric power policy or an electric power development project.                      (3) University graduate or equivalent.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	May.31.2009 ~ Jun.24.2009
<p><b>【Preparatory phase】</b>                      To prepare a Country Report describing the present situation of respective country/organization, its problems and the plan for nuclear power generation.</p> <p><b>【Program in Japan】</b>                      To formulate an action plan on the introduction of nuclear power generation in respective countries.</p> <p>Lectures: Outline of Japanese nuclear power generation, international framework for nuclear non-proliferation, security, environmental impact assessment, authorization processes, etc.</p> <p>Observation: Nuclear Power Plants in Japan, etc.</p> <p>Practice: BWR/PWR Operation Simulators</p> <p><b>【Post-program activities】</b>                      The actions described in the action plan should be reviewed, authorized and implemented. The results of the actions are reported as a Final Report.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>METI, JEPIC, JAPC</p> <p>JICA Tokyo</p> <p>2007~2009</p> <p>1. Fix countries through a cooperation term(2007-2009).                      2. Repeated participation of the same person acceptable.</p> <p><b>REMARKS</b></p>

Target Countries: Mekong Region Countries

10 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      A report which includes the electric power development planning with electricity interchange within the Mekong regions is formulated and it will be shared and discussed within organizations.</p> <p><b>【Outputs】</b>                      1. To share the efforts for power development planning by participating countries, relevant basic data and standards of each country, together with issues which includes the electric power development planning with electricity interchange.                      2. To acquire pragmatic information on power development planning.                      3. To understand the points to consider at the planning stage of power transmission and transformer station facility based on the newly acquired knowledge of system planning, while also to understand the perspective of system operation such as supply &amp; demand operation and power interchange.                      4. To understand characteristics, system operation method and equipment outline of each power generation method through site visits.                      5. To prioritize issues to be tackled in each country and identify countermeasures that contain electricity interchange within the Mekong regions based on what you learn during the training. To make an final report.                      6. To make a follow-up report.</p>	<p><b>【Target Organizations】</b>                      Electric power planning bodies (e.g. Ministry of energy, Electric power company)</p> <p><b>【Target Group】</b>                      (1) Working in the organization for electric power development planning,                      (2) Individuals currently engaged in the field for more than 3 years,                      (3) University/college graduates or equivalent,                      (4) Individuals with sufficient English conversation and reading ability.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Oct.12.2009 ~ Oct.31.2009
<p><b>【Preparatory phase】</b>                      Prepare a Country Report describing the present situation and problem of each country/organization .</p> <p><b>【Program in Japan】</b>                      Lecture: An approach to energy source best-mix, power system operation and electric power development in consideration of cost, stability/energy-security and environment. Outline of Planning surveys of power plant and transmission system, Permissions, Plannings and Locations, etc.</p> <p>Observation: Load Dispatching Office, Thermal Power Plant(Gas/Coal/Oil-fired), Water PP(Conventional/Pumping storage), Nuclear PP, New-energy PP, etc.</p> <p>Practice: Presentation and discussion of country reports in each country.                      Summary of the training program (Training report and countermeasures in each country)</p> <p><b>【Post-program activities】</b>                      The actions described in the final report should be reviewed, authorized and implemented. The results of the actions are reported as a Follow-up Report</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>JAPAN ELECTRIC POWER INFORMATION CENTER INC.</p> <p>JICA Tokyo</p> <p>2008~2010</p>
	<b>REMARKS</b>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【objective】</b>                      Policy proposal for the promotion of the electric power facilities reinforcement plan in the southeast part Africa nations is examined, shared and discussed within organizations.</p> <p><b>【outputs】</b>                      (1)To share the status of power development planning by participating countries, relevant basic data and standards of each country, together with issues which includes the electric power development planning with electricity interchange.                      (2)The status of the power supply in Japan, the reinforcement plan of power generation and transmission, the methodology of the financing, the approaches on the energy efficiency improvement, and the reliability securing are understood, and the problem for the electricity shortage solution of each country is examined.                      (3) To examine the approaches on the personnel training, environmental measures, the security precaution, and dynamos processing technology in Japan. Then the possible application to each country is examined.                      (4)A concrete Policy proposal to contribute to the solution of the problem in each country will be made.</p>	<p><b>【Target Organizations】</b>                      Ministries and agencies of Electricity</p> <p><b>【Target Group】</b>                      (1)Executive officials at bureau’s director generals level who are responsible for power sector in the Ministry of Power or Ministry of Energy                      (2)Individuals with sufficient English conversation and reading ability</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Nov.1.2009 ~ Nov.21.2009</p>
<p><b>【Preparatory phase】</b>                      Prepare a Country Report describing the present situation and problem of each country/organization.</p> <p><b>【Program in Japan】</b>                      Plans for strengthening power generation and power supply are established , at the same time management technique including saving and security control is enhanced.</p> <p>Lecture: An approach to energy source best-mix, power system operation and electric power development in consideration of cost, stability/energy-security and environment. Outline of Planning surveys of power plant and transmission system, Permissions, Plannings and Locations, etc.</p> <p>Observation: Load Dispatching Office, Thermal Power Plant(Gas/Coal/Oil-fired), Water PP(Conventional/Pumping storage), Nuclear PP, New-energy PP, etc.</p> <p>Practice: Presentation and discussion of country reports in each country.                      Summary of the training program (Training report and countermeasures in each country)</p> <p><b>【Post-program activities】</b>                      The actions described in the policy proposal should be reviewed, authorized and implemented. The results of the actions are reported as a Follow-up Report.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>JAPAN ELECTRIC POWER INFORMATION CENTER INC.</p> <p>JICA Tokyo</p> <p>2009~2011</p> <p>Semi-high rank is targeted in this course.</p> <p><b>REMARKS</b></p>

<b>Electric Power Forum for Asia</b> <b>アジア電力フォーラム</b>		R/F 	0984198
Target Countries: ASEAN Region		6 participants /	English
OBJECTIVE		TARGET ORGANIZATION / GROUP	
<p><b>【Program objective】</b> Participants will exchange information on challenges and efforts by electric power sectors, and share awareness of the issues with Japanese authorities concerned in electric power sector. Participants and Japanese authorities will develop an international network throughout the Forum.</p> <p><b>【Outputs】</b> 1. Exchange information on challenges and efforts by power sectors in participating countries, and share awareness of the issue, 2. Understand Japanese challenges and efforts for responding increasing power demand during high economic growth period, 3. Learn about the analysis of present power sectors in Asian region and the Japanese government assistance policy directions, and 4. Develop a network among participants and Japanese counterparts through an open seminar.</p>		<p><b>【Target Organizations】</b> Ministries and agencies of Electricity</p> <p><b>【Target Group】</b> (1)Executive officials at bureau's director generals level who are responsible for power sector in the Ministry of Power or Ministry of Energy (2)Individuals with sufficient English conversation and reading ability</p>	
CONTENTS		PROGRAM PERIOD	Mar.8.2010 ~ Mar.14.2010
<p><b>【Preparatory phase】</b> Prepare a Country Report describing present situation of each countries/ organizations and their problems in power sector.</p> <p><b>【Program in Japan】</b> (1)Lectures (2)Country Report presentation (3)Open seminar (4)Observations</p>		<b>IMPLEMENTING PARTNER</b> Japan Electric Power Information Center Inc.	
		<b>JICA CENTER</b> JICA Tokyo	
		<b>COOPERATION PERIOD</b> 2007~2009	
		<b>REMARKS</b>	Semi-high rank is targeted in this course.


# 10. Economic Policy




Group Training Course on Competition Policy and Law 競争法・政策研修		GROUP	0980896
		Economic Policy—Transition to Market Economy	
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through the program, participants are expected to: 1. Gain an understanding of Japan's competition policy and law so as to bring about a strengthening of competition law, promotion of draft work, and enhanced technical capacities for the investigation of violations in their countries, 2. Bring out an overall administrative strengthening of the participant's agency via transfer of knowledge gained through this training to participants 3. Reaffirm the importance of competition policy and acquire knowledge for the purpose of competition advocacy in the participant's country. 4. Realize issues concerning competition policy and law in the participant's country by deepening insight into the competition laws and policies of Japan and other countries.	1. Government officials in charge of operations at competition authorities in countries, 2. Government officials in charge of drafting comprehensive competition acts, or competition advocacy in countries without comprehensive competition acts 3. Other government officials involved in competition policy		
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Sep.19.2009	
Outline of the Antimonopoly Act  Lectures • Competition and industrial policy in Japan • Consumer administration in Japan • Cartels and bid-riggings • Private monopolization • Merger regulation • Organization and Powers of the Japan Fair Trade Commission • Investigation methods against violations of the Antimonopoly Act  Discussion with legal department staff of private enterprises Country Report Presentation Final report presentation by the participants and discussion	IMPLEMENTING PARTNER	JAPAN FAIR TRADE COMMISSION	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2004~2009	
	REMARKS		


Customs policy and administration in Central Asia and Caucasia 中央アジア・コーカサス地域 関税政策・税関行政		R/F	0984070
		Economic Policy—Transition to Market Economy	
Target Countries: Kazakhstan, Kyrgyz, Tadjhikistan, Turkmenistan, Uzbekistan		9 participants /	Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> Participants will obtain the capacity to identify problems and come up with an action plan related to Customs Policy and Administration of their own countries. <b>【Outputs】</b> Participants will be able to; 1) understand the customs policy and administration system of Japan and compare the Japanese policy and system with their own, 2) gain practical knowledge on Customs administration (computerization, classification, valuation, analysis and such) and utilize the gained knowledge, 3) and identify problems of their own Customs Administration system and propose counter-measures through discussions with fellow participants and Japanese counterparts.	<b>【Target Organizations】</b> Governmental Organization engaged in Customs Policy and Administration <b>【Target Group】</b> Administrative Officers (middle-level Manager Class) engaged in Customs Policy and Administration		
CONTENTS	PROGRAM PERIOD	early Mar.2010 ~middle of Mar.2010	
/Introduction to Japanese Customs Administration /Practical Knowledge on Customs Administration (Export/Import Clearance, Customs Valuation, Tariff Classification and Tariff Rate, Risk Management, Collection and Analysis of Information, Enforcement etc) /Observation of International Airport (Customs Clearance, International Post, etc) /Country Report Presentation /Action Plan Presentation	IMPLEMENTING PARTNER	Customs and Tariff Bureau, Ministry of Finance	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Economic Policy Design and Management in Asia アジア地域経済政策運営(長期)		L/T	0981121
Target Countries: Asian countries		Economic Policy—Economic Policy 2 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> The economic policy design and management ability of officials at the central government and central banks will be raised.</p> <p><b>【Outputs】</b> (1) Learning basic economic theories (2) Learning practical methods necessary for economic policy design and management (3) Writing a Master's thesis largely based on case studies of one's own countries, which may contribute to economic policy recommendations (4) Taking Master of Public Policy degree</p>	<p><b>【Target Organizations】</b> Key economic ministries of the central government which are involved in economic policymaking, central banks, and government-sponsored financial institutions</p> <p><b>【Target Group】</b> -Administrative officers who are in charge of economic policymaking, and Administrative staffs of central banks or government-sponsored financial institutions. -Individuals who have at least two years of experiences in above mentioned position. -Individuals under 35 years old</p>		
CONTENTS	PROGRAM PERIOD	Aug.15.2009 ~ Aug.1.2011	
<p>(1) Microeconomics for public policy, macroeconomic: theory and policy, fundamentals of econometric methods, economics of public sector, and mathematics necessary for learning economics(short intensive course) (2) Tax policy, public sector policy, monetary and financial policy, monetary and fiscal policy in Japan, intensive courses (e.g. policy analysis, financial reform and economic growth). (3) Seminar works and English thesis writing</p>	IMPLEMENTING PARTNER	Asian Public Policy Program, School of International and Public Policy, Hitotsubashi University	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Seminar on Policy Measures for Financial System Stability and development in Eastern Asian Countries 東アジア地域金融システム安定化政策と発展戦略		GROUP  0980853
Target Countries: Indonesia, Cambodia, Myanmar		Economic Policy—Financial System 5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The policy recommendations made as a result of the seminar will be shared among the relevant organizations.</p> <p><b>【Expected Module Outputs】</b> 1. To clarify appropriate financial administration for stabilization of the financial system 2. To clarify lessons from Japanese financial bubble and its normalization process 3. To clarify lessons from Asian financial crisis and its normalization process 4. To produce policy proposal for financial stability of their respective countries through the seminar. 5. The policy proposal made during the seminar will be shared and contemplated among the relevant organization.</p>	<p>&lt; Organization &gt; Organizations engaged in financial regulation/supervision and financial safety net building. (e.g. Central Bank, Financial Regulatory Agency and Deposit Insurance Corporation, etc.)</p> <p>&lt; Target Group &gt; (1) Officials who are in charge of financial regulation/supervision especially for banking sector or financial safety net building (2) Have at least 8-year experiences in the relevant field (3) Graduate of Master Degree in the relevant field to Economics (MA in Economics, MBA, etc), is preferable.</p>	
CONTENTS	PROGRAM PERIOD	Jan.24.2010 ~ Feb.11.2010
<p>Each topic responds the modules above respectively.</p> <p>1. To clarify appropriate financial administration for stabilization of the financial system (1) Financial administration, financial regulation and supervision in Japan (2) Functions of Bank of Japan and its roles in financial normalization process (3) Overview of deposit insurance system in Japan (4) Financial safety net and measures against moral hazard</p> <p>2. To clarify lessons from Japanese financial bubble and its normalization process (1) Lessons from Japanese financial bubble and its normalization process (2) Japanese experience and method in non-performing loans disposal (3) Japanese experience of financial normalization process and its application for Asian countries</p> <p>3. To clarify lessons from Asian financial crisis and its normalization process (1) Presentation and discussion on participant's country report (2) Current condition and prospect of Asian Region after the financial crisis (3) Reviewing and clarifying lessons from financial crisis in Asia</p> <p>4. To produce policy proposal for financial stability of their respective countries. (1) Project Cycle Management (PCM) method workshop (2) Presentation and discussion of policy proposal</p> <p>5. The policy proposal made during the seminar will be shared among the relevant organization. (1) Writing final report after their return</p>	IMPLEMENTING PARTNER	Under planning
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants are expected to draft promotional measures for their submission to higher authorities in their countries (or alternatively generate action plans whose target is to produce promotional measures, if not authorized to draft any measures while in Japan) through intensive exposure to:</p> <ol style="list-style-type: none"> <li>1. Participants will be able to explain the role of policy and measures in the policy and promotional measures for SMEs development based on Japanese cases.</li> <li>2. Participants will be able to point out the role of SMEs implementing agency for promotional measures and Japanese current status or issues.</li> <li>3. Participants will be able to assess own country's status on business environment development through comparative discussion with Japan and participating countries' approach.</li> <li>4. Participants will be able to investigate about the useful way and making a draft of action plan.</li> </ol>	<ol style="list-style-type: none"> <li>(1) Officials working at organizations whose activities are targeted at promoting SMEs and micro-enterprises, preferably in the manufacturing sector,</li> <li>(2) Individuals with at least two years professional experience in the relevant field,</li> <li>(3) University graduates or with equivalent qualifications,</li> <li>(4) Individuals with a sufficient command of written and spoken English (a TOEFL score of more than 550 points, IELTS grade 6 "Competent User" or higher, Cambridge ESOL certificate FCE or equivalent standard is necessary),</li> <li>(5) Individuals not more than forty-five (45) years of age,</li> <li>(6) Individuals nominated by their government, in accordance with the procedure as stipulated in section IV,</li> <li>(7) Individuals in good health, both physically and mentally, to undergo the training, and</li> </ol>		
CONTENTS	PROGRAM PERIOD	May.25.2009 ~ Jun.28.2009	
<ol style="list-style-type: none"> <li>1. Presentation of a Situation Report describing the legal framework of SMEs, relations between the prevailing economic situation and SMEs, problems identified in SMEs and then depicted in a cause-effect diagram (with additional description of their logical linkages wherever and whenever found to be necessary.), and SMEs promotional measures currently implemented or at the planning stage.</li> <li>2. Discussion on SMEs with a comparative study of policies and measures while observing SMEs in different industries</li> <li>3. Generation of SME promotional measures (draft) or action plans for their presentation and discussion</li> <li>4. Prestudy about Japanese about the general picture of Japan's SME policies and their practical exercises.</li> </ol>	<b>IMPLEMENTING PARTNER</b>	PACIFIC RESOURCE EXCHANGE CENTER	
	<b>JICA CENTER</b>	JICA Osaka	
	<b>COOPERATION PERIOD</b>	2005~2009	
	<b>REMARKS</b>		

Stock Exchange Seminar for Asian Countries 証券取引所セミナー(アジア地域)		R/F  0984109
Target Countries: Asian countries		Economic Policy—Financial System 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Purpose】</b> For Stock Exchanges: The Action Plan on listing supervision, securities market operation and trading administration at stock exchange formulated by the seminar participant as a result of the seminar will be shared among the relevant organizations.</p> <p>For Regulatory Authorities: The Action Plan on preparation of systems relating to listing supervision, securities market operation and trading administration formulated by the seminar participant as a result of the seminar will be shared among the relevant organizations.</p> <p><b>【Expected Modules Outputs】</b> 1. To understand the framework of securities market development in Japan in comparison with other countries' cases. 2. To understand the role and function of stock exchanges in Japan and clarify the main problems to be solved in participating countries. 3. To understand the roles of organizations relevant to stock exchanges in Japan. 4. To understand the required conditions for education of investors and to clarify the future effort. 5. To prepare an action plan for future policy measures to solve the priority problems identified during the seminar.</p>	<p>&lt;Target Organization&gt; Stock exchanges in Asian countries. If a stock exchange has not been established in the country, target organizations will be the competent regulatory authorities engaged in establishment and supervision of stock exchange.</p> <p>&lt;Target Groups&gt; 1. Staff members of stock exchanges (If a stock exchange has not been established in the country, officers of the competent regulatory authority of securities markets can be qualified to join the seminar) 2. Have (3) years of experience in stock exchange 3. Age; twenty-five (25) but under fifty (50) years of age, in principle 4. Have a sufficient command of English (TOEFL scores over 550 or equivalent qualifications desirable).</p>	
CONTENTS	PROGRAM PERIOD	May.26.2009 ~ Jun.13.2009
<p>1. Lecture 1) The Japanese Economy and Roles of the Securities Market 2) Company Law and Securities Market 3) Financial Instrument Exchange Law and Securities Market Surveillance 4) Listing examination and control 5) Trading System 6) Equity market in Japan 7) Derivative market in Japan 8) Clearing and Settlement System 9) Information Service 10) Education for Individual Investors, etc.</p> <p>2. Field Trip 1) TSE Arrows 2) Osaka Securities Exchange 3) Securities firms 4) Investment Trust Association 5) Japan Securities Dealers Association 6) Japan Bond Trading Co., Ltd. , etc.</p> <p>3. Presentation &amp; discussion 1) Presentation and discussion on a report about current issues on securities / financial market and stock exchange. 2) Presentation and discussion on an action plan in respective countries to solve the priority problems identified during the seminar.</p>	IMPLEMENTING PARTNER	Tokyo Stock Exchange, Inc.
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	

Bond Market Development in ASEAN Countries アセアン地域債券市場整備		R/F 	0984242
Target Countries: ASEAN regions		Economic Policy—Financial System	
		14 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Purpose】</b> Policy proposal made as a result of the seminar will be shared among the relevant organizations.</p> <p><b>【Expected Outputs】</b> (1) To understand the significance of bond markets and how it relates to financial market development as a whole. (2) To review achievements and progress in Asian bond market development under the ASEAN+3 Asia Bond Markets Initiatives (ABMI), Executives' Meeting of East Asia-Pacific Central Banks (EMEAP) and other initiatives. (3) To consider possible policy measures for further bond market infrastructure development in each country based on lessons learnt from other countries' experiences. (4) To consider possible policy measures to attract issuers, investors, and intermediaries based on lessons learnt from other countries' experiences. (5) To summarize the main challenges and produce policy proposals for bond market development in their respective countries.</p>	<p><b>【Target Organizations】</b> Central Bank, Ministry of Finance, Financial Regulatory Authority</p> <p><b>【Target Group】</b> 1) Current Duties: be a managerial-level official and is engaged in bond market development policies 2) Have basic knowledge on bond market 3) Experience in the relevant field: have more than seven (7) years' experience in the field of bond/capital market development 4) Language: have a sufficient command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Nov.23.2009 ~ Dec.12.2009	
<p>1. Lecture (1) Module 1 1) An overview of the recent development of bond markets in ASEAN countries 2) Advantages and disadvantages of the bond market for both investors and issuers, and others</p> <p>(2)Module 2 1) Review of focal points and achievements by ABMI 2) Review of focal points and achievements by EMEAP, and others</p> <p>(3)Module 3 1) Role of securitized debt instruments (with the case of Thailand) 2) Problems and prospects on credit rating 3) Significance and issues on clearing and settlement systems, and others</p> <p>(4) Module 4 1) Overview of recent situation of investors base and clarification of potential investors 2) Bottlenecks in fostering market intermediaries, and others 3) Measures to incubate institutional investors, and others (5) Module 5 Please refer to '3. Presentation and Discussion' below.</p> <p>2. Field Trip Finance Service Agency, Bank of Japan, investment company</p> <p>3. Presentation and discussion Presentation and discussion on perspective of solution for the problems in bond market developing of their respective countries</p>	IMPLEMENTING PARTNER	Asian Development Bank	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	<p>•This course is co-hosted with Asian Development Bank.</p>	

<b>Necessary Policy Measures and Reform Strategies for Financial System Stability in NIS Countries</b> <b>NIS地域金融システム安定化政策と改革戦略</b>		R/F  0984243
Target Countries: Central Asia and Caucasus countries, Moldova and Ukraine.		Economic Policy—Financial System 12 participants / Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objective】</b> Policy proposal for stable financial system in each country formulated during the training will be shared among relevant organizations  <b>【Expected Modules Outputs】</b> 1. To understand and clarify the current problems of the financial system in each country 2. To understand the necessary policy measures for resolving non-performing loans. 3. To clarify major issues in the banking sector reform for each country in line with market principles 4. To clarify the necessary policy measures to recover public confidence and in the banking sector and promote saving 5. To formulate a policy proposal of prioritized issued for the financial stability	<b>【Target Organizations】</b> Central Bank, Ministry of Finance, Financial Regulatory Agency  <b>【Target Group】</b> – Senior Officials of central banks or financial service agency in charge of making and performing policy on financial supervision and financial safety net, and reforming financial institutions	
CONTENTS	PROGRAM PERIOD	Feb.21.2010 ~ Mar.20.2010
1. Lecture –Key issues in banking sector development in transitional countries –Financial supervisory policies for foreign banks –The Japanese financial system and financial policies – post-war and recent reform –Privatization of governmental financial institutions –Current reform of government-affiliated financial institutions in Japan –Functions and roles of cooperative financial institutions, role of SME finance –Others  2. Field Trip Financial Service Agency, Bank of Japan, Deposit Insurance Corporation, etc.  3. Presentation and Discussion (1) Presentation and discussion on position paper (2) Presentation and discussion on policy proposal for stable financial system of the respective countries	IMPLEMENTING PARTNER	Financial Service Agency Bank of Japan Deposit Insurance Coporation, etc.
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	All contents of the training will be interpreted into Russian.

# 11.Private Sector Development





<b>Research on Standards, Measurements, Evaluation and Geosciences for Industry</b> <b>産業・社会知的基盤技術</b>		GROUP	0980045
		Private Sector Development—Industrial Development Institution	
		3 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> Acquiring information and skills on Standards, Measurements, Evaluation and Geosciences for industry, participant will be enhanced and developed his/her fundamental skills of research as a researcher who can work efficiently to plan and execute research project that contributes to solve problems concerned participant's home country even under restricted circumstances. <b>【Expected Results】</b> 1) To deepen basic knowledge and new technology on standards, measurements, evaluation and Geosciences for industry and be able to explain the international trends of the research and technological applications in the private sector. 2) To improve accuracy fundamental analysis ability. 3) To make a Technical Report as a result of the technical training in Japan 4) To make a Research Proposal in their countries fully-considered current situation of their countries.	<b>【Target Organizations】</b> - Public research institutes, universities  <b>【Target Group】</b> 1) Researchers in the field of standards, measurements, evaluation and Geosciences for industry in the above-mentioned organizations 2) Individuals with a Master's degree or equivalent qualification 3) Individuals with at least 3 years of research experience		
CONTENTS	PROGRAM PERIOD	Jan.12.2010 ~ Jun.26.2010	
<b>【Preparatory phase】</b> Participants are requested to make their own research proposals under the consultations of the host researchers. <b>【Program in Japan】</b> 1) Lectures (introduction of the related field) (1weeks) 2) Study tour and site observation(1-3weeks) Related industrial plant in the private sector, other institution or lab. 3) Individual research (about 5 months) Participants will be assigned as a member of the laboratory of the host researcher, conduct research under the supervision of the host researcher, and write up the results in a technical report.  *reference web site : <a href="http://www.aist.go.jp/index_en.html">http://www.aist.go.jp/index_en.html</a>	IMPLEMENTING PARTNER	National Institute of Advanced Industrial Science	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Subjects to be offered in relation with the following fields: •Evaluation in Biomass Technology •Evaluation in Material Engineering •Measurements and Analytical System •Geoscience	

<b>Operation of Understanding on Rules and Procedures Governing the DSU, WTO Agreement</b> <b>WTO協定・紛争解決了解の運用</b>		GROUP	0980196
		Private Sector Development—Trade and Investment	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Practicing the DSU requires advanced knowledge, and developing nations are still in the process of fully administering the rules. Therefore, this program is designed for governmental and related organization officials engaged in the work related to the WTO Agreement and Dispute Settlement Understanding (DSU) from developing countries to: 1. Understand the procedure of the WTO dispute Settlement Understanding, 2. Deepen and widen the understanding of well-known Panel Cases, and 3. Enhance their practical ability in dealing with the Dispute Settlement.	<b>【Target Organization】</b> Governmental and relevant organizations related to the WTO Dispute Settlement Understanding <b>【Target Group】</b> (1) be governmental and related organization officials, who have more than five (5) years of occupational experience, (2) be university graduates, having studied Economic Law or other relevant subjects, and have a basic knowledge of the international laws, (3) have a sufficient command of spoken and written English to deal with intensive case study and practice of panel cases,		
CONTENTS	PROGRAM PERIOD	Jun.7.2009 ~ Jun.20.2009	
The following subjects will be covered in this program in the form of lectures, discussion and presentation. 1. Overview Session on the WTO Agreements 2. Outline of the Dispute settlement Procedure 3. Enhancing the Understanding of the Panel Case – Analysis of the well-known Dispute Settlement Case– 4. Drafting the Submission on a Fictional Dispute Case 5. Summary	IMPLEMENTING PARTNER	Fair Trade Center	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Sustainable Tourism Development through Community Based Approach 持続可能な地域観光振興		GROUP	0980225
		Private Sector Development—Tourism	
		13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objectives】</b> Participants will become capable of promoting sustainable tourism development that is friendly to regional environment and lives of local residents.	<b>【Target Organizations】</b> Ministries, local governments, and NGOs in charge of tourism		
<b>【Outputs】</b> (1) To learn basic ideas, conceptual frameworks, and techniques for developing sustainable tourism (2) To acquire skills to identify and analyze problems concerning sustainable tourism development from multiple perspectives (3) To present practical proposals on the sustainable tourism development through conducting field study on Japanese cases (4) To propose action plans for realizing sustainable tourism in participants' countries.	<b>【Target Group】</b> (1) Officers engaged in the planning and development of sustainable tourism, either in central or regional government, or members of NGOs engaged in sustainable tourism development (2) About 3 years of work experience favorable		
CONTENTS	PROGRAM PERIOD	Aug.18.2009 ~ Nov.1.2009	
(1) Introduction and theory of sustainable tourism development in Japan (a) Case of tourism administration and sustainable tourism development (lectures/visits) (b) Environmental preservation efforts (lectures/visits) (c) Cases of environmentally-friendly tourism development (lectures/visits) (2) Present status and problems in tourism development in participants' countries (job report presentation, issue analysis workshop) (3) Know-how of field survey (lectures/fieldwork /date analysis) (4) Final report (a) Group report: Prepare a proposal to the field survey site based on the fieldwork results (b) Individual report: Prepare a proposal to the participant's organization and the action plan	IMPLEMENTING PARTNER	Commerce, Industry & Labor Department, Hiroshima University, Hiroshima International Center	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2006~2010	
	REMARKS	This program does not aim to provide knowledge and skills regarding commercial promotion and marketing in mass tourism.	

Intellectual Property for APEC Economies APEC知的財産権		GROUP	0980736
		Private Sector Development—Industrial Development Institution	
Target Countries: APEC region		8 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
(1) make clear understanding of both "APEC Anti-Counterfeiting and Piracy Initiative " and "APEC Model Guidelines for Effective Public Awareness Campaigns on Intellectual Property Rights" (2) draft an action plan for counterfeit and piracy preventive activities utilizing Project Cycle Management (PCM)	<b>【Target Organizations】</b> Governmental organization responsible for administration and/or examination of patents, industrial designs and trademarks; and enforcement in the field of intellectual property rights <b>【Target Group】</b> be a governmental official responsible for administration and/or examination of patents, industrial designs and trademarks; and enforcement in the field of intellectual property rights or an administrative official whose duties include dissemination of patents, industrial designs or trademarks, in an intellectual property office.		
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Oct.17.2009	
(1)•Importance of Intellectual Property in Economic Development •Recent International Developments in Intellectual Property •Outline of Intellectual Property Rights in Japan •Japanese National Intellectual Property Rights Strategy •Current Status and Future Direction of Intellectual Property Administration •Discussion based on the Country Reports •Intellectual Property Infringement in Japan •IPR Enforcement and Anti-counterfeits Activities •Corporate Countermeasures against Counterfeit products •Border Control's Countermeasures on Counterfeits and Visit to Tokyo Customs •Public Awareness Activities of Intellectual Property in Japan •Intellectual Property Education in Japan (2)•Measures against Counterfeiting in the framework of APEC (3)•PCM workshop for planning •Action Plan guidance •Presentation of Action Plan	IMPLEMENTING PARTNER	Japan Patent Office, Japan Institute of Invention and Innovation	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

<b>Practical Corporate Management for Productivity Improvement</b> <b>生産性向上のための実践的経営管理</b>		GROUP  0980842
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion		
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objective】</b> Corporate management techniques of consultant/adviser at organizations which are in charge of productivity improvement for enterprises are improved.	<b>【Target Organizations】</b> Public/Private organizations to promote/implement production management or productivity improvement activity in manufacturing SMEs	
<b>【Expected Results】</b> (1) To master the corporate management techniques for productivity improvement. (2) To utilize the mastered corporate management techniques in the onsite practice and make a suggestive report for improving productivity of the model enterprise. (3) To make respective Action Plans on how to provide consultation services to the companies in their own countries. (4) To implement consultation services to the model enterprise that they selected before coming to Japan in accordance with their Action Plans. (the participants are required to submit a Final Report within two month after returning from Japan)	<b>【Target Group】</b> -Consultants or advisers who are in the position to implement business management or productivity improvement activity of manufacturing SMEs. -Individual who has sufficient practical knowledge on overall business management, improvement of plant-level productivity, production management techniques etc., -between the ages of 30 and 45 years	
CONTENTS	PROGRAM PERIOD	May.31.2009 ~ Jul.25.2009
(1)Special characteristics of Japanese management and corporate support systems related to enterprise activities, Integrated practical production management, Cultivating human resources, business strategies, added value analysis, Overview and practice of productivity improvement activities (2)Practice in Enterprise Worksite Improvements, Implementing Improvement Proposals (3)Creating Action Plans on how to provide the consultation services for productivity improvement (4)Implementing consultation services to the model enterprise that they selected before coming to Japan in accordance with their Action Plans	IMPLEMENTING PARTNER	Japan Productivity Center
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	


<b>Industrial and Commercial Statistics for East Asia and ASEAN Countries</b> <b>産業統計(東アジアおよびアセアン諸国)</b>		GROUP  0980941
Private Sector Development—Industrial Development Institution		
Target Countries: East Asia and ASEAN countries		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>&lt;Objective&gt;</b> To provide participants with general knowledge of industrial statistics, and to contribute to further statistical development <b>&lt;Output&gt;</b> (1) to acquire knowledge and technique concerning planning, and data collection, etc., regarding industrial statistics, (2) to acquire how to analyze statistics utilizing industrial statistics, (3) to recognize the importance of industrial statistics, which are internationally comparable.	<b>【Target Organizations】</b> Central/local government divisions in charge of industrial statistics <b>【Target Group】</b> Officers currently engaged in the field of industrial statistics in Central/local government Must be currently engaged in the industrial statistics field for more than 5 (five) years of experience and must remain in industrial statistics field for at least 5 (five) years after the completion of JICA training course. be a graduate of university or equivalent. Must be between the ages of twenty-five (25) and forty-five (45) years in principal Must be fluent in English	
CONTENTS	PROGRAM PERIOD	Nov.8.2009 ~ Nov.21.2009
Mainly consisting of lectures on the following items: (1) International recommendations for industrial statistics (2) Various sorts of census surveys (manufactures and commerce) (3) Various sorts of current surveys (production and commerce) (4) Secondary statistics (indices of industrial production, etc.) (5) Methods of analysis utilizing industrial statistics (6) Sampling techniques (7) The importance of internationally comparable statistics (8) Factory tour of manufacturing establishments (9) Proficiency test	IMPLEMENTING PARTNER	Research and Statistics Dept., Ministry of Economy, Trade and Industry
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


Intellectual Property Rights 国際知的財産権		GROUP	0980993
		Private Sector Development—Trade and Investment	
		12 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
This course aims to establish and enforce legal systems for the protection of Intellectual Property Rights (IPR) and the effectiveness of the systems by accomplishing the followings: 1. Recognizing the importance of fostering IPR experts and public education to raise awareness of the law as a prerequisite for intellectual property (IP) protection and, furthermore, acquiring the skills needed to propose means and methods by which to foster IPR experts and public education in their countries through the example of similar activities in Japan, 2. Recognizing the severe social and economic effects of IPR infringement and acquiring the skills needed to propose countermeasures necessary for implementation by the governments of their countries, 3. Acquiring the skills needed to propose means and methods by which to establish and improve upon systems for more expedient and proper resolution of disputes, 4. Acquiring the skills needed to propose policies to the governments of their countries in order to support research and development into and the creation of IPs.	(1) Senior administrators in charge of the legislation of intellectual property rights or in charge of policy making, or in the position of making a technical suggestion in their fields with practical experience of at least 3 years in this field (2) Under 45 years of age		
CONTENTS	PROGRAM PERIOD	May.6.2009 ~ Jul.11.2009	
This program consists of lectures, Tutorial studies and discussion, including a final symposium. The main themes are: • Overview of IPR Laws and New Issues Having Arisen • IPR Education • Utilization: Regulating IPR Infringement • Dispute Resolution Systems • Creation, Utilization and R&D Support • Case studies: Important IPR Infringement Judicial Precedents • Practical Exercises: Transfer Technology Contracts	IMPLEMENTING PARTNER	KYOTO COMPARATIVE LAW CENTER	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2005~2009	
	REMARKS	In addition to this course, as for the Intellectual Property Rights, there are country focused courses for China and Africa respectively.	

Practical Seminar on Investment Promotion for South-Eastern Europe 南東欧地域実践的投資促進セミナー		R/F	0984035
		Private Sector Development—Trade and Investment	
Target Countries: Countries within South-East European Region		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To develop the capacity to implement strategic investment promotion activities targeting Japan independently while establishing a useful business network in Japan	<p>[Target Organizations] Investment promotion agencies and industrial organizations/associations</p> <p>[Target Group] Mid-career officers engaged in investment promotion (managerial level desirable) &lt;Qualification&gt; (1) have at least 5 years experience in the field of investment promotion required (2) be a graduate of university or equivalent (3) have a competent command of English</p>		
CONTENTS	PROGRAM PERIOD	Sep.27.2009 ~ Oct.10.2009	
1. Services provided by institutions involved in activities to assist investment promotion 2. FDI trends in Japan 3. Japanese business practices and effective investment promotion in Japan (case study) 4. Arrangement, preparation and implementation of one-on-one meetings with Japanese companies, under the guidance of UNIDO 5. Arrangement / preparation of and presentation in an investment seminar or a roundtable meeting, under the guidance of UNIDO	IMPLEMENTING PARTNER	United Nations Industrial Development Organization, ITPO Tokyo	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Invite 2 countries per year and all 6 countries in SEE were planned to be invited. But in 2009, Bosnia and Herzegovina only. Participants' institutions are requested to bear the air-fare between their country and Japan. All other costs will be borne by JICA.	


Business Management for Caucasian Countries コーカサス地域 経営管理		R/F	0984142
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion			
Target Countries :Caucasus	4 participants /		Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> This course aims to develop human resources for business management in small and medium enterprises (SMEs) in Southeast European countries to stimulate privatization and market economy based on solid economic growth <b>【Expected Outputs】</b> (1) To understand the system of Japanese-style management (2) To acquire the theory and methods on production management, quality control and sanitary control conducted by Japanese enterprises, (3) To acquire the basic theory and practical method on financial management & analysis, and on marketing for appropriate business management, (4) To understand practical methods for human resource management based on philosophy and knowledge for appropriate management of it (5) To propose an action plan based on the issues of participants' job and lessons learnt from the training	<b>【Organizations】</b> National/private enterprise (in principle, production industry) OR chamber of commerce and/or governmental organization in charge of SME promotion <b>【Personal Qualification】</b> <Current Duties> Manager/senior staff of the target organizations <Experience> More than 3 years in the field of process planning, product and inventory, quality control or productivity development <Others> Those who respect harmony in group		
CONTENTS	PROGRAM PERIOD	Nov.11.2009 ~ Dec.19.2009	
<b>【Preparatory Phase】</b> Each participant prepares a Country Report to identify each problem <b>【Curriculum in Japan】</b> <Subjects per module> (1) Business strategy under market economy, theory and methods of 5S, Japanese-style business management, TOYOTA production method, development of Japanese economy and role of government (2) Basics of quality control, production management, cost control, JIT, ISO (3) Marketing (4) Case study of 5S human resource management, methods for practical management (5) Presentation for action plan <b>【Finalization Phase】</b> Within three month, every participant is requested to share its knowledge and experience in Japan at respective organization, then reports Action Plan progress to JICA	<b>IMPLEMENTING PARTNER</b> Northern Advancement Center for Science and Technology (NOASTEC)		
	<b>JICA CENTER</b> JICA Sapporo		
	<b>COOPERATION PERIOD</b> 2005~2009		
	<b>REMARKS</b> ※Throughout the program, an experienced SMEs Management Consultant with rich experiences on JICA training program will be assigned as a course leader to supports participants' learning		

Facilitating Trade and Investment in Indian Ocean-rim Economic Region アフリカ環インド洋経済圏貿易投資促進		R/F	0984177
Private Sector Development—Trade and Investment			
Target Countries :African countries belonging to Indian Ocean-rim Economic Region	7 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<b>【Objective】</b> Long-term policies and measures to facilitate trade and investment with IOR countries are elaborated with the consideration of the predominancy of the industry in each country <b>【Expected Results】</b> (1)Issues on policies and measures for foreign trade and investment promotion of own country are clarified. (2)Understand the basic theory on the trade and investment promotion in African IOR country (3)Concrete policies and measures for facilitating trade and investment are drafted. (4)Malaysian and other country's experiences are shared and knowledge and concepts gained in program in Japan are visualized and clarified. Possibility on trade and investment within IOR are clarified. (5)Concrete policies and measures for facilitating trade and investment are considered in department in charge of foreign trade and investment.	Department in charge of foreign trade and investment in ministry, such as ministry of trade and industry		
CONTENTS	PROGRAM PERIOD	Aug.16.2009 ~ Sep.11.2009	
Policies/measures to facilitate trade and investment in IOR are considered, by learning Asian experiences and related issues such as international specialization (1)Issues on policies and measures for foreign trade and investment promotion of own country are clarified in department in charge of foreign trade and investment including ex-participants of the year before. (2)Basic theory on the global supply chain in a certain economic region through the lectures and visit to the multi-national enterprises (3)Effective policies and measures for facilitating trade and promotion - Measures and policies required to promote foreign trade and investment, - Dynamism of IOR and success and lessons of IOR countries (4)Malaysian experiences on economic development are shared and knowledge and concepts gained in program in Japan are visualized and clarified. (5)Based on action plan formulated in program in Japan and Malaysia, policies and measures are considered in department in charge of foreign trade and investment, and reports on progress/results of consideration are submitted to JICA.	<b>IMPLEMENTING PARTNER</b> Kobe International Center for Cooperation and Communication, Kobe University		
	<b>JICA CENTER</b> JICA Hyogo		
	<b>COOPERATION PERIOD</b> 2009~2011		
	<b>REMARKS</b>		


Implementation of WTO Agreements in Central and South America 中南米地域WTO協定の履行支援		R/F		0984204
Target Countries: Central and South America		8 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
By the WTO accession, developing nations are required to implement the WTO Agreements. However, they are still in the process of building capacity for implementation. Therefore, this program will enable the officials of governmental or relevant organizations related to the administration of the WTO agreements in developing countries to: 1. Deepen the understanding of the WTO Agreements, 2. Enhance the practical and technical knowledge for the rules, and 3. Promote the judicial systems for liberalizing trade and complying with the WTO rules.	<b>【Target Organizations】</b> Governmental or relevant organizations related to the administration of the WTO agreements <b>【Target Group】</b> Governmental or relevant organization officials engaged in the work related to the WTO Agreements <b>&lt;Qualifications&gt;</b> (1) should have more than five (5) years of occupational experience in this field (2) graduated of faculty or university in the field of Law or Economics (3) be between thirty and forty years old (4) have a competent command of spoken and written English			
CONTENTS	PROGRAM PERIOD	Jul.5.2009 ~ Jul.18.2009		
The following subjects will be covered in this program in the form of lectures, discussion and presentation: (1) Overview session on the WTO Agreements and the Dispute Settlement Procedure. (2) Understanding the trends and problems of the new Round. (3) Lecture on Japanese experiences of implementation of the WTO Agreements and its present situation. (4) Visiting the relevant government offices. (5) Presentations and discussions of participants.	IMPLEMENTING PARTNER	Fair Trade Center		
	JICA CENTER	JICA Tokyo		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


Practical Production Management (Theory and Practice on Productivity Improvement) for South America 南米地域生産性向上実践技術		R/F		0984221
Target Countries: South America		7 participants /		Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP			
The objective of this program is to provide participants with opportunities to improve their abilities to solve the problems and difficulties that interfere with productivity. Participants will obtain the following listed knowledge and techniques: (1) Understand the outline and significance of the productivity (2) Learn how to identify 3M (Muda=Waste, Mura=Inconsistency, Muri=Irrationality) at the production sites (3) Learn the methodology and the techniques of solving problems on the production sites (4) Make a feasible action plan based on the program.	<b>【Target Group】</b> (1) Individuals with at least 5 years of work experience in the field of the production management of manufacturing or assembling industries (2) Engineering graduates at university or equivalent			
CONTENTS	PROGRAM PERIOD	Oct.12.2009 ~ Feb.14.2010		
<b>【Lecture】</b> (1) Productivity and management engineering, productivity factors, basis of IE, single arrangement, Poka Yoke, just in time (JIT) (2) Outline of QC, QC several tools, sampling inspection, control chart (3) Japanese economy, employee education, trend of production control <b>【Practice】</b> Small group activity, New QC several tools, Value engineering (VE) <b>【Practice in Plant】</b> Improvement practice 1 & 2, Two days improvement <b>【Plant Visit】</b> Yamamoto, Toto, Unipress, Yasukawa, Nissan, Eco Town, Komatsu, Daifuku, NR	IMPLEMENTING PARTNER	KITAKYUSHU INT'L TECHNO-COOPERATIVE ASSOCIATION		
	JICA CENTER	JICA Kyushu		
	COOPERATION PERIOD	2007~2009		
	REMARKS			


Small and Medium Enterprises / Local Industry Activation for South America 南米地域中小企業・地場産業活性化		R/F	0984226
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion		6 participants	Spanish
Target Countries: South America			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Participants will acquire knowledge and techniques to build up administrative capacity for promotion of SMEs/local industry activation.</p> <p><b>【Outputs】</b> To reach the objectives, participants are expected to acquire the following knowledge and techniques: (1) Administrator's role (policy making, incentive, law and legislation, finding possible industry and local resources, evaluation of feasibility) (2) Management capacity (business management, product development, marketing, quality control, productivity improvement) (3) Benchmarks</p>	<p><b>【Target Organizations】</b> Organizations responsible for the promotion of small scale enterprises (SMEs)/Local industry activation (central ministry, local government, other governmental organizations, associations of private companies for the promotion of SMEs)</p> <p><b>【Target Group】</b> (1) Managers (central ministry, local government, other governmental organizations, associations of private companies for the promotion of SMEs) who are in charge of the promotion of small scale enterprises (SMEs)/Local industry activation (2) Individuals with at least 5 years of experience in its field</p>		
CONTENTS	PROGRAM PERIOD	Aug.3.2009 ~ Aug.29.2009	
<p>A. Lecture 1) History, policy, current system for the promotion of SMEs (Government of Japan, Kitakyushu City, Kitakyushu Chamber of Commerce, Small and Medium Enterprise Agency) 2) Basic knowledge for the promotion of SMEs - The movement of Globalization - Promotion of international trade - Administrator's role for the promotion of SMEs 3) Administrative ability for managers Marketing, human resource development, coaching, quality control, financial management B. Field Visit SME factories, venture factories, Kitakyushu Science and Research Park, One-Village One-Speciality economic movement C. Group discussion D. Action plan presentation</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association (KITA)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


Coordinator Training for Tertiary Education-Industry-Government Linkage to Develop Automobile Supporting Industries 自動車裾野産業育成のための産官学連携コーディネータ養成		GROUP  0980051
		Private Sector Development-Small and Medium Enterprises /Supporting Industries Promotion
		6 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> This course is designed to educate and develop academic-industrial alliance coordinators in universities and research institutes who will gain knowledge concerning intellectual property law and technology management.</p> <p><b>【Expected Result】</b> The following human resources are developed in universities and research institutes: ① Human resources who can instruct younger academic-industrial alliance coordinators after returning home ② Human resources with the basic knowledge in intellectual property rights, and technology management ③ Human resources who can guide technology development and innovation in automobile related supporting industries, through the use of technical capabilities of universities</p>	<p><b>【Target Organizations】</b> Engineering higher education/Research institutions in countries where automobile industries exist</p> <p><b>【Target Group】</b> 1) Engaged in services as academic-industrial alliance coordinators at their higher education institutions and research institutes, or individuals more likely to be appointed as academic-industrial alliance coordinators 2) Individuals with more than five (5) years in research and development 3) Individuals with a sufficient command of reading, speaking, and listening comprehension of English</p>	
CONTENTS	PROGRAM PERIOD	Oct.4.2009 ~ Nov.7.2009
<p>1. Basic knowledge concerning academic-industrial alliance</p> <ul style="list-style-type: none"> <li>•Job Report presentation by participants</li> <li>•Movements of academic-industrial alliance and regional partnership, including universities, enterprises, and communities</li> </ul> <p>2. Intellectual property management</p> <ul style="list-style-type: none"> <li>•Intellectual property laws in Japan and ASEAN countries</li> <li>•Case studies on the utilization of intellectual property</li> </ul> <p>3. Technology Management</p> <ul style="list-style-type: none"> <li>•Importance between technology management in the field of technological development and business-academia collaboration</li> <li>•Case studies on technology management</li> </ul> <p>4. OJT</p> <ul style="list-style-type: none"> <li>(1) Industry needs survey</li> <li>(2) Industry needs and academia seeds matching</li> </ul> <p>5. Formulation and presentation of Action Plans</p>	IMPLEMENTING PARTNER	ICCEED, Toyohashi University of Technology
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2007~2009
	REMARKS	





<b>Technical Support for SME Promotion toward the Construction of Sustainable Society (Biotechnology/Plastic Technology)</b> 持続型社会の構築を目指した中小企業への技術支援・普及(バイオ・高分子産業分野)		GROUP 	0980904
		Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion	
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> The knowledge and technology on the utilization of biomass and the production and assessment of biomass and recycle plastics will be shared among researchers, engineers and technology extension personnel of the research and technical institutions(participating organization of this program).</p> <p><b>【Expected Results】</b> (1)output 1 (common) /to explain basics on environmental problems such as CO2 reduction, recycling, LCA for the construction of sustainable society. (2)output 2(biomass group) /to explain biomass resources exploitation technology, utilized or studied in Japan /to perform experiment of biocatalyst utilization for the development of biomass resources. (3)output 3 (plastics group) /to conduct the mixing and forming practice utilizing biomass or recycle plastics and filler. /to conduct the analysis and testing of plastics. (4)output 4(common) /to make Action Plan to disseminate the gained technology and knowledge (5)output 5(common) /the gained knowledge and technology applicable will be disseminated to researchers and engineers of the participating organizations.</p>	National Research/Technical Institutions, Universities, Technical Support Institutions or Other Institutions of equivalent technical level, having experience of technical support/research to SME.		
CONTENTS	PROGRAM PERIOD	Aug.31.2009 ~ Dec.12.2009	
<p>This program, in the field of Biotechnology and Plastic Technology, aims at the dissemination of environmental technology to the personnel in institutes, universities etc.</p> <p>(1)(in own coutry) Country Report making (in Japan) (1)Country Report presentation(discussion), (2)Environmental problems, CO2 reduction, Recycling and biodegradation of Plastics, LCA (lecture and test) (2)/biomass resources(carbohydrate, fat, protein) produced by the use of such biocatalysts as microorganisms and enzymes (lecture, practice, discussion, observation, Q&amp;A)</p> <p>(3)/extrusion mixing and injection molding utilizing biomass, recycle plastics and natural filler materials.(lecture, practice) /identification of problems and discussion(company observation) / analysis and testing of plastics(GPC,IR,RAMAN,DSC,DMA,SEM, Mechanical,electrical,thermal,processing tests etc.) (lecture, test) (4)/preparation of Action Plan and Textbooks for the dissemination of the gained knowledge and technology /presentation of action plan(guidance and discussion) (5)/dissemination activities like seminars to researchers and engineers of participating organization and relevant SME /construction of final report describing the result of dissemination activities.</p>	IMPLEMENTING PARTNER	Osaka Municipal Technical Research Institute	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2009~2011	
	REMARKS	To enhance the training effectiveness, the participants will be divided into two groups, namely biotechnology group and plastic technology group. The training consists of both common program and group program.	


<b>TECHNICAL SUPPORT FOR SME PROMOTION (ORGANIC MATERIALS/INORGANIC MATERIALS &amp; METALS)</b> <b>中小企業振興のための技術支援(有機化学工業分野/無機化学工業・金属産業分野)</b>		GROUP  0980905 Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion 5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The knowledge and technology for supporting small and medium enterprises in organic chemical, inorganic chemical and metal industries are disseminated for researchers and engineers in the partner organization.</p> <p><b>【Expected Results】</b> (1)output 1(common) /to explain the technical support system of public organizations in Japan. /to identify problems and tasks in technical support for SME in participant own countries. (2)output 2(for organic chemical group) /to explain basic knowledge and technology to support SME in organic chemical industries. (3)output 3(for inorganic chemical and metal group) /to explain basic knowledge and technology to support SME in inorganic chemical and metal industries. (4)output 4(common) last module in Japan /to make and present an action plan (5)output 5(common) in participant home country /after return to own country, hold seminar to researchers/engineers for the dissemination of gained knowledge and technology</p>	Public Research/Technical Institutes and Universities which technically support SME	
CONTENTS	PROGRAM PERIOD	Aug.17.2009 ~ Nov.28.2009
<p>This program is designed for the dissemination of environmentally friendly technology in organic/inorganic materials &amp; metals by the development of engineers engaged in technical support for SME.</p> <p>(1)technical support for SME in Japan, especially by Osaka Municipal Technical Research Institute (OMTRI). (2)/chemical materials, manufacturing technology, analysis &amp; evaluation, environmental technology in organic chemical industry.(lecture, practice) /case study of technical support for SME including factory visit to gain the firsthand knowledge and knowhow on production site. (3)/production process, analysis &amp; evaluation, and characterization of inorganic and metal materials(practice) /case study of SME support including factory visit to gain practical knowledge. (4)/production &amp; presentation of Action Plan to disseminate the gained knowledge and technology after return to own countries(discussion, exchange of opinions) (5)/after return to own country, hold seminar to researchers/engineers for the dissemination of gained knowledge and technology /follow up by OMTRI through e-mail and other means.</p>	IMPLEMENTING PARTNER	Osaka Municipal Technical Research Institute
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2009~2011
	REMARKS	To enhance the training effectiveness, the participants will be divided into two groups, namely organic materials group and inorganic materials/metals group. The training consists of both common program and group program.


<b>Tourism Promotion and Marketing: Targeting the Japanese Market</b> <b>観光振興とマーケティング</b>		GROUP 	0980942
		Private Sector Development—Trade and Investment	
		17 participants ★ /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>&lt;Objective&gt; The destination marketing plan targeting the Japanese market which has been developed through the program will be shared among the participant's organizations.</p> <p>&lt;Output&gt; To achieve the objective, participants are expected; 1. to develop a better understanding of Japanese tourism administration, policy, organizations, and tourism industries, 2. to understand the trend / characteristics of Japanese tourists and the tourism product development, 3. to understand the methods and cases of other countries, 4. to develop a destination marketing plan of respective countries targeting the Japanese market based on the knowledge and techniques obtained through aforementioned 1-3.</p>	<p><b>【Target Organizations】</b> Governmental and other public organizations related with tourism promotion.</p> <p><b>【Target Group】</b> -Central/Local administrative Officers or Public organization staffs who are in charge of tourism promotion -Individuals who have at least three years of practical experiences in above mentioned position. (Experience in tourism marketing promotion is highly preferable) -Individuals under 40 years old</p>		
CONTENTS	PROGRAM PERIOD	May.31.2009 ~ Jul.2.2009	
<p>&lt;Preparatory phase&gt; •The participant presents Country Report to understand current situation of his/her country tourism.</p> <p>&lt;Core phase in Japan&gt; 1. Outline of Tourism in Japan •Tourism administration (policy, organizations, laws) •Role and activities of National Tourism Organization (NTO) •Role and activities of Japanese Travel Agent Association •Japanese outbound market •Japanese domestic travel 2. Tourism Marketing and Promotion •Promotion activities by foreign national tourism organizations in Japan •Promotion activities of Japanese local governments •Promotion through media, by travel magazines in specific •Activities of travel agents in Japan 3. Sustainable tourism development •Outline of sustainable tourism development •Case study on tourism product development 4. Field Trips and Observations •System for the development of human resources engaged in hotel industry •Facility, hospitality and services provided at the hotel 5. Creating destination marketing plan</p> <p>&lt;Post-program phase&gt; The knowledge and output (marketing plan) obtained from the program will be disseminated at the respective institutions and among the personnel concerned in the tourism industry of respective countries.</p>	<b>IMPLEMENTING PARTNER</b>	Japan Transport Cooperation Association (JTCA)	
	<b>JICA CENTER</b>	JICA Tokyo	
	<b>COOPERATION PERIOD</b>	2005~2009	
	<b>REMARKS</b>	This seminar will be implemented twice for JFY 2009. The second one is scheduled from Sep.27.2009 to Oct.29.2009 in the same content.	

Production Management for Southeast European countries 南東欧地域 生産管理		R/F  0984041
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion		
Target Countries: Southeast Europe		9 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> This course aims to develop human resources for production management in small and medium enterprises (SMEs) in Southeast European countries to stimulate privatization and market economy based on solid economic growth</p> <p><b>【Expected Outputs】</b> (1) To understand the system of Japanese-style management (2) To acquire the theory and methods on production management, quality control and sanitary control conducted by Japanese enterprises (3) To acquire the basic theory and practical method on financial management &amp; analysis, and on marketing for appropriate business management (4) To understand practical methods for human resource management with deeper knowledge and philosophy towards human resource management (5) To propose Action Plan based on the issues of participants' job and lessons learnt from the training</p>	<p><b>【Organizations】</b> National/private enterprise (in principle, production industry) OR chamber of commerce and/or governmental organization in charge of SME promotion</p> <p><b>【Personal Qualification】</b> &lt;Current Duties&gt; Manager/senior staff of the target organizations &lt;Experience&gt; More than 5 years in the field of process planning, product and inventory, quality control or productivity development &lt;Age&gt; Between 30 to 45 years old &lt;Others&gt; Those who respect harmony in training group</p>	
CONTENTS	PROGRAM PERIOD	Apr.14.2009 ~ May.23.2009
<p><b>【Preparatory Phase】</b> Each participant prepares a Country Report to identify each problem.</p> <p><b>【Curriculum in Japan】</b> &lt;Subjects per module&gt; (1) Business strategy under market economy, theory and methods of 5S, Japanese-style business management, TOYOTA production method, development of Japanese economy and role of government (2) Basics of quality control, production management, cost control, JIT, ISO (3) Marketing (4) Case study of 5S human resource management, methods for practical management (5) Presentation for action plan</p> <p><b>【Finalization Phase】</b> Within three month, every participant is requested to present action plan and share experiences in home organizations, then reports its result to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Northern Advancement Center for Science & Technology
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	<p>This course is conducted 2 times in the same contents (A) 09/Apr/14~09/May/23 (B) 10/Feb/09~09/Mar/20 ※During this program, an experienced SMEs Management Consultant with rich experiences on JICA training programs will be assigned as the course leader to support participants learning ※It has been reported that Ex-participants are actively utilizing the outputs of training</p>

<b>Manufacturing Technology and Production Management System for Southeast Asian Countries</b> <b>東南アジア地域ものづくり基盤技術研修</b>		R/F 	0984104
Target Countries: Southeast Asia and ASEAN countries		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This training program focuses on the fundamental technologies and system of "making things", rather than sole technology or production management tools. Instead, it provides key mindsets, attitudes, and spirits of "Monozukuri", so that manufactured goods can be sold and profit made.</p> <p>The training program is implemented by introducing automobile manufacturing as an example to understand the essence of Monozukuri.</p> <p>However, it does not aim to provide training on automobile manufacturing at all. (Course Outcome)</p> <p>Participants are expected to learn the concept of making things (Monozukuri), the development of human resources for Monozukuri, its dependence on national culture, by understanding the key points of Monozukuri technology from design to production management. This will develop the abilities to plan and implement Monozukuri-related projects, and disseminate Monozukuri ideas in their own countries.</p> <p>(Course Outputs)</p> <ol style="list-style-type: none"> <li>1) The situation of Monozukuri and its challenges in the participating countries become clearer.</li> <li>2) Participants learn the concept of Monozukuri by understanding the key points of Monozukuri technology.</li> <li>3) Participants individually draft an Action Plan, detailing the contents of their activities after returning to their home countries.</li> </ol>	<p><b>【Target Organizations】</b>            Technical development and promotion departments of manufacturing industries and / or small and medium-sized enterprises in the national or local government.</p> <p><b>【Target Group】</b>            Applicants should:            1) be engineers who are currently or will be engaged in technical development and promotion of manufacturing industries and/or small and medium-sized enterprises, and with strong wills to be leaders in this field; and            2) Individuals with basic knowledge concerning "making things"; and            3) University graduates or equivalent with more than 10 years of practical experience in the field of "making things".</p>		
CONTENTS	PROGRAM PERIOD	Jan.25.2010 ~ Mar.14.2010	
<ol style="list-style-type: none"> <li>1) Orientation</li> <li>2) Design and production automation system</li> <li>3) Materials selection and treatment of materials</li> <li>4) Processing</li> <li>5) Special physical processing</li> <li>6) Special chemical processing</li> <li>7) Products inspection and quality assurance</li> <li>8) Management and production control system, industrial engineering (IE)</li> </ol>	IMPLEMENTING PARTNER	Aichi Industrial Research Association	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Expected number of participants per country : 2	

<b>Strengthening export competition in SAARC region</b> <b>SAARC域内輸出競争力強化</b>		R/F 	0984145
Target Countries: Countries in SAARC region		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Through this course, effective ideas to strengthen export competition in SAARC region, such as manufacture and export products, will be shared.</p> <p><b>【Outputs】</b> 1. Share problems among SAARC region through preparing Job Report before arrival and discussion among the participants. 2. Understand Japan's trade promotion policies, the role on export competition by supporting organizations and business service consultants 3. To understand current activities by SMEs. 4. To understand supporting systems for SMEs' export competition; financial supporting system, environmental policy, and so on 5. Preparation of an action plan proposing practical method to solve the problem analyzed in Job Report. Follow up the implementation of action plan.</p>	<p><b>【Target Organizations】</b> Chamber of Commerce and Industry, Governmental Organization promoting trades</p> <p><b>【Target Group】</b> 1. Officials or staff of the target organizations 2. With more than 3 years of occupational experiences in this field. 3. University graduates or the equivalent</p>		
CONTENTS	PROGRAM PERIOD	Jul.12.2009 ~ Jul.31.2009	
<p>1. Prepare Job Report before arrive at Japan through surveying the current situation and problems in respective country and analyzing problems for empowerment of export competition. 2. Lectures and discussion on Japan's trade promotion policies at national and local level, regulations, customs, quality controls, and practical supporting measures for SMEs export competition. 3. Through visiting and diagnosing enterprises and factories, discussing with managers, participant will understand Japanese style of management, integral manufacturing method, quality control method such as 5S and so on. 4. Lectures and discussions for financial support system, method for protecting environment, and so on. 5. Select a theme among the problems analyzed in Job Report, utilizing any method or ideas acquired through the course, for instance selecting pilot industry, proposing an action plan, and report the situation of implementation after returning.</p>	IMPLEMENTING PARTNER	KANAGAWA IGUREN	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


<b>Industry Development and Technology Transfer Promotion through Protection and Utilization of Intellectual Property Rights such as Copyright, Trademark and Patent</b> <b>アフリカ地域の技術移転・産業振興のための知的財産の保護と活用</b>		R/F 	0984173
Target Countries: Ethiopia, Kenya, South African Republic		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<Objective> To improve the capacity for appropriate protection and conjugation of IPR among organizations in charge of overall IPR policies in each developing country or other related organizations. <Outputs> 1. participants are expected to understand international framework including the trend and issues of international arguments regarding protecting and exploiting folklore, traditional knowledge and biological resources regarding IP. 2. participants are expected to explain the role of IP for socio-economic development. 3. participants are expected to explain the importance of enforcement and education of IP. 4. participants are expected to analyze and explain the issues of IPR in their own countries.	Kyoto Comparative Law Center		
CONTENTS	PROGRAM PERIOD	Nov.16.2009 ~ Dec.17.2009	
<Preparatory phase (Before coming to Japan)> Participants prepare a report on the present situation of the intellectual property field in their own country.  <Program in Japan> Lectures and visits are conducted as below. 1. International framework including the trend and issues of international arguments regarding protecting and exploiting folklore, traditional knowledge and biological resources / International framework, trend and issues of IP protection / Current situation, trends and issues of international arguments within WIPO and other organizations / Introduction of various approaches in participants' countries 2. Roles of Intellectual Property for socio-economic development / Historical development of various IPR and the history of socio-economic development / Development process of Japan by exploiting IPR / Visit to private companies exploiting IP effectively and discussion with their officer in IP department 3. Importance of the enforcement and education of Intellectual Property / Regulation to IP violations in customs / Conflicts of IP violations / Visit to courts and customs 4. Issue Analysis in the field of Intellectual Property in participants' countries / Country issue report presentation comparative study of each participant's country's IPR laws and systems / Visits to enterprises  <Post-program activities (After participants' return)> Officers in participating organizations are expected to participate in the dissemination program(s) within 6 months after the training.	IMPLEMENTING PARTNER	Kyoto Comparative Law Center	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

<b>Museum Training for Middle Eastern Region</b> <b>中東博物館研修</b>		R/F  0984217
Target Countries: Middle Eastern Region		Private Sector Development—Tourism 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<Objective> Suitable instruction plan to disseminate the know-how of museum management will be formulated in the participant's organization. <Outputs> 1.Participants will be able to explain the role of a museum in order to familiarize the value of cultural or natural heritage. 2.Participants will be able to explain the effective method of museum management. 3.Participants will be able to propose the practicable activity plan and budget plan of method and service for the museum user's interest. 4.Participants will be able to propose the practicable activity plan and budget plan for various activities cooperated with the local community. 5.Instruction plan to disseminate know-how of museum management will be drafted by participants during the core phase in Japan, and will be shared and considered in participant's organization within 3 months after the training program.	<b>【Target Organizations】</b> National or local level museums related organization <b>【Target Group】</b> Person who has more than 10 years experience in museum or related organizations.	
CONTENTS	PROGRAM PERIOD	Jan.25.2010 ~ Mar.13.2010
<Preparatory phase (Before coming to Japan)> Country report is formulated.  <Program in Japan> Lectures, observations and discussion are conducted as below. 1.Concept of cultural or natural heritage / Flow of museum activities / Management of museum facilities 2.International rule of preservation of cultural heritage / Research activities on cultural heritage / Conservation of cultural heritage / Documentation of cultural heritage 3.Audience research and evaluation / Universal museum and exhibition designing Security and crisis management / Museums and marketing / Museums and tourism promotion 4.Local community and museum education / Museums and community building 5.Draft of instruction plan to disseminate know-how of museum management  <Post-Program activities (After participants' return)> Instruction plan will be shared and considered with participant's organization within 3 months after the training program.	IMPLEMENTING PARTNER	Comode Design Co., Ltd. (To be fixed), National Museum of Ethnology (To be fixed)
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2007~2009
	REMARKS	



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To enable participants to clarify issues encountered in their respective countries and plan a sustainable tourism promotion plan by understanding the way to conserve and utilize tourism resources.</p> <p>To reach this objective, participants are expected to achieve the following:</p> <p>(1) To understand a various types of tourism.                      (2) To understand a concept of tourism resources as well as its management and utilization of tourism related information.                      (3) To understand roles and collaboration mechanism among tourism related stakeholders.                      (4) To reconsider a tourism development plan based on the above mentioned understandings in his/her country or region.</p>	<p><b>【Target Organizations】</b>                      Public sector, tourism-related organizations and NGOs, which currently partake in the promotion or planning and development of tourism (including ecotourism)</p> <p><b>【Target Group】</b>                      (1) Governmental officers, staff of tourism-related organizations and NGOs, who currently partake in the promotion or planning and development of tourism (including ecotourism)                      (2) Individuals with practical experience in this field for about 3 years.                      (3) Individuals under 40 years old.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jan.5.2010 ~ Feb.20.2010</p>
<p>&lt;Preliminary phase (activities in home country)&gt;                      (1) Formulating a job report describing the present situation of tourism in the participants' countries and the participants' detailed job in their organizations.</p> <p>&lt;Core Phase (activities in Japan)&gt;                      Implement lectures, observation tours and practices related to the following topics:                      (1)                      ・Tourism promotion in Okinawa Prefecture                      ・Introduction to eco-tourism, health claim tourism                      ・Participating in various kinds of tourism related program                      (2)                      ・Evaluation and monitoring for tourism resources                      ・Collection process and utilization of tourism related information                      (3) Observing various facilities for tourism                      (4) Exchanging opinions for Job Report and Tourism development plan.</p> <p>&lt;Finalization Phase (activities in home country)&gt;                      (1) Share and discuss the action plan in respective organizations                      (2) Modify the action plan                      (3) Formulate and submit the progress report and completion report</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Non Profit Organization Okinawa Environment Club</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2007~2009</p>
	<p><b>REMARKS</b></p>	

Productivity enhancement for management improvement of SMEs in African countries アフリカ地域 中小零細企業の経営改善に向けた生産性向上		R/F  0984272
Target Countries: African countries		Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Productivity movement toward management improvement will be implemented on a trial basis at the selected private enterprises supporting by public supporting organizations, local governments and chambers of commerce</p> <p><b>【Expected Results】</b> (1)Participants will be able to outline roles and measures of the public institutions for SMEs support (2)Participants will be able to explain the improved management of SMEs (3)Participants will be able to propose a trial productivity movement project to meet own countries with comparative review of Japan and participated countries (4)[Finalization Phase] Action plan will be reported, discussed and implemented on a trial basis</p>	Public supporting organization, local government and chamber of commerce(including private sector) which support manufacturing SMEs for productivity improvement	
CONTENTS	PROGRAM PERIOD	Feb.10.2010 ~ Mar.10.2010
<p>Developing production and quality management for public supporting organization, local gov. and chamber of commerce(including private sector) which support manufacturing SMEs</p> <p>1-1 Approachs of the national level: Organization for Small &amp; Medium Enterprises and Regional Innovation, JAPAN 1-2 Approachs of local government level : Creation Core Higashi Osaka, OSAKA SANGYO SOUZOUKAN 1-3 Approachs of chamber of commerce</p> <p>2-1 Efforts of productivity and quality management: introduction of productivity, quality management 2-2 Efforts of business management : TQM, Roles of productivity center 2-3 Method of productivity and quality improvement : 3S, KAIZEN, QC tools, Visualization, etc</p> <p>3-1 Presentation of Situation report, 3-2 Reflection discussion 3-3 Presentation of Action plan</p> <p>4 Progress report of action plan after six months</p>	IMPLEMENTING PARTNER	Pacific resource exchange center
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2009~2011
	REMARKS	

Dissemination of Productivity Improvement Activity in the Latin-American Countries (in cooperation with Volunteer Activities) 中南米地域生産性向上活動普及(ボランティア連携)		R/F  0984301
Target Countries: Latin American Countries		Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion 8 participants ★ / Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> To make the plan of introduction of productivity improvement technique in the participants' organizations..</p> <p><b>【Expected Results】</b> (1)To be able to explain the concepts of production and quality management. (2)To be able to resolve the problems of MURI, MUDA, MURA. (3)To make a feasible plan of improvement in the problem with production and quality management. (4)To consider how to implement the plan of improvement in the problem with production and quality management.</p>	Government official directly involved in encouraging productivity improvement for small and medium size manufacturers in their own countries.	
CONTENTS	PROGRAM PERIOD	Jun.1.2009 ~ Jul.25.2009
<p>By learning such knowledge as system and practice on KIAZEN movement,5S and TQM for PYMES manufacturers in Japan, participants should be able to elaborate the plan of introducing these methods for productivity improvement in their own countries and to implement the plan..</p> <p>(1)Cooperate management, Production management, QC Seven New Tools (2)5S, The concept of IE, productivity improvement (3)Presentation of the Job Report and Action Plan (4)Submission of final report</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2009~2011
	REMARKS	

Strengthening the export competitiveness of small and medium-sized coffee producers 中小規模のコーヒー生産者輸出競争力強化		R/F  0984311
Target Countries: Countries that produce and export coffee		Private Sector Development—Trade and Investment 5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The participants acquire the know-how necessary for expanding coffee export (market needs including high value added coffees, trade regulation and procedures, quality and production management, marketing etc) and share it with other producer groups.</p> <p><b>【Expected Results】</b> 1. The participants understand high value added coffees and are enabled to analyze market needs. [1st year] 2. The participants understand related trade regulations, the law, the quarantine system and procedures, and are enabled to follow them properly. [1st year] 3. The participants acquire the know-how on quality and production management, and are enabled to implement it properly. [1st year: basic, 2nd year: intermediate, 3rd year: advanced] 4. The participants acquire marketing know-how and are enabled to do marketing effectively. (1st year: basic, 2nd year: intermediate, 3rd year: advanced) 5. The participants develop action plans for enhancing export capability and implementation plans for seminars or workshops to disseminate the know-how to other producer groups. (each year)</p>	<p><b>【Target Organizations】</b> ① Small and medium-sized coffee producers groups, associations and unions which have already exported coffees to other countries. ② Government agencies promoting coffee export.</p> <p><b>【Target Group】</b> - Administrative officers, staffs and Middle management staffs. - Individuals who have at least three (3) years of experience in producing or exporting of coffee.</p>	
CONTENTS	PROGRAM PERIOD	Feb.28.2010 ~ Mar.15.2010
<p>&lt;Preliminary phase&gt; The participants examine the major and specific issues/constraints which the participants are facing for the expanding coffee export.</p> <p>&lt;Core phase in Japan&gt; 1-1 Lectures on high value added coffees (certified coffees etc) 1-2 Lectures on market needs (quality, sales value, traceability) and its research methods. 1-3 Visitations to related Japanese organizations for understanding market needs and analysis 2-1 Lectures on related trade regulations and procedures. 2-2 Lectures and visitation on Japanese quarantine system 3-1 Lectures on ranking of coffee beans 3-2 Lectures and visitation for understanding quality control 3-3 Lectures and visitation for understanding production control 3-4 Lectures and visitation for consideration for environment and organic farming 4-1 Lectures on marketing skills. 4-2 Exercise for enhancing marketing skills through exchanging their views with Japanese related organizations. 5-1 Formulation of Action Plans (each year) 5-2 Formulation of Implementation Plans for seminars or workshops</p> <p>&lt;Finalization phase&gt; The participants implement seminars or workshops based on the Action Plans and Implementation Plans to disseminate the know-how to other producer groups.</p>	IMPLEMENTING PARTNER	Under planning
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>&lt;Objective&gt;                      At the end of this program, participants should be able to plan and conduct a training course in their home organization to improve the productivity and efficiency of SMEs as demonstrated by submitting an Inception Report (with the participant's application), Final Report (at the end of the training course) and Follow-Up Report (after returning to their home country).</p> <p>&lt;Outputs&gt;                      To achieve this program objective, participants are expected to;                      (1) analyze the training needs of their SME clients,                      (2) design a client need-based training course,                      (3) develop the relevant training methodologies,                      (4) identify the trainer's role, the appropriate materials and the required learning environments to implement a training course for SMEs, and                      (5) evaluate outcomes by identifying individual and training performance measures for continuous improvement (i.e., kaizen)</p>	<p><b>【Target Organizations】</b>                      Public and private organizations providing assistance to entrepreneurs, SME promotion agencies, vocational/industrial training centers, NGO/NPO, chambers of commerce</p> <p><b>【Target Group】</b>                      -Trainers in charge of designing modules—that is, training director, senior trainer or the equivalent are preferred—for training SME personnel (e.g., managers, technical staff and regular employees).                      -Have at least five (5) years of experiences in a training position                      -Individuals between the ages of 30 - 45</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Aug.23.2009 ~ Sep.12.2009
<p>&lt;Preliminary phase&gt;                      1. The participant consults with his/her supervisor about the feasibility of implementing the training module after returning to Japan—that is, what organizational resources (time, money, staff, space, etc.) are and are not available.                      2. The participant presents Inception Report which contain 1) organization introduction, 2) critical training issue.</p> <p>&lt;Core phase in Japan&gt;                      The following subjects will be covered in this program in the form of lecture, discussion, role playing, presentation, and visit SME alike.                      1. instructional design                      2. the methods for designing a client need-based training course                      3. the methods for developing the relevant training course                      4. the role of SMEs' trainer and leadership                      5. the coaching methodology                      6. the evaluation methodology of training course</p> <p>&lt;Post-program phase&gt;                      1. Presentation to supervisor and colleagues after returning to home country and discuss the feasibility of implementing final report action plan.                      2. Submit a follow-up report.</p>	<b>IMPLEMENTING PARTNER</b>	Tamagawa University
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Formulating a final report to manage the policy and promotional measures for SMEs by officials working on government or implementing organizations for SMEs development, and the knowledge will be shared organizationally [goal for three years]</p> <p><b>【Outputs】</b>                      1)Participants will be able to explain the role of policy and measures in the policy and promotional measures for SMEs development based on Japanese cases.                      2)Participants will be able to point out the role of SMEs policy/measures implementing agency for promotional measures and Japanese current status or issues.                      3)Participants will be able to assess own country's status on business environment development through comparative discussion with Japan and participating countries' approach.</p>	<p><b>【Target Organizations】</b>                      [Fix the target organization for three years]                      Government ministry, Local government and Implementing agency for SMEs development</p> <p><b>【Target Group】</b>                      1)This program is offered to officials working on government or implementing organizations for SMEs development, being expectable to get wide range of basic ideas and knowledge about SME policy &amp; promotion measures as a generalist.                      2) have at least two (2) years experience working for SMEs development,</p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>Oct.6.2009 ~ Nov.5.2009</p>
<p>(1)Fundamental lectures, Discussion and Site visit concerning &lt;SMEs policy system&gt;&lt;Structure of Government and Local government&gt;&lt;SMEs Registered Management Consultant system&gt;&lt; Industry-Government-Academia partnership&gt;&lt;Credit guarantee program&gt;&lt;uncollateralized loan system &gt;</p> <p>(2)Fundamental lectures, Discussion and Site visit concerning &lt;Governmental implementing agency's activities&gt;&lt;Local governmental implementing agency's activities&gt;&lt;Role of chamber of commerce and industry&gt;&lt;Financial assistance for SMEs&gt;&lt;Technical assistance for SMEs&gt;&lt;Internationalization assistance for SMEs&gt;</p> <p>(3)Fomuration, Presentation and Discussion concerning &lt;Situatuin report&gt;&lt;Final report&gt;</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Pacific Resource Exchange Center</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>This seminar will be implemented third time for JFY 2008.The second one is scheduled from Aug.24.2008 to Sep.27.2008, and the third one is from Feb.1.2009~Feb.29.2009 in the same content.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The trainees will be able to find out and implement the method to solve obstacles in their countries actively by themselves based on the knowledge on metrology system.</p> <p><b>【Expected Results】</b>                      (1) To understand the current situation in Japan about the basic metrological systems and international cooperation.                      (2) To understand the current situation in Japan concerning scientific measurement standards and advanced measurement technologies.                      (3) To understand the social and industrial infrastructures supporting the legal metrology system in Japan.                      (4) To understand the current situation in metrological control at the manufacturers in Japan.                      (5) To understand the metrological systems in the third country.                      (6) To develop an Action Plan to solve problems in the field of his/her charge.</p>	<p><b>【Target Organizations】</b>                      Governmental organization or national metrology institutes responsible of implementation of legal metrology infrastructure.</p> <p><b>【Target Group】</b>                      Staff incharge of national metrology institutes responsible of implementation of legal metrology infrastructure.                      Administrative or technical officials of the above organizations with at least 5 years of experience.                      Individuals with a bachelor's degree or equivalent qualification.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.9.2009 ~ Sep.5.2009</p>
<p><b>【Preparatory Phase】</b>                      Formulation and submission of Inception Report.</p> <p><b>【Program in Japan】</b>                      (1) General orientation and lectures on; legislative system, legal metrology system, international cooperation / support, and education on metrology.                      (2) Lectures and visits related the convention of meter, national primary standards, development of new measurement techniques, standard reference materials, mutual recognition arrangements (MRA), and international comparisons.                      (3) Lectures and visits related legal metrology system such as, verifications, type approval, designated manufacturers system, verification standards, periodical inspection, accreditation programs, etc.                      (4) Lectures and visits related metrological control practiced at the manufacturers such as, maintenance of working standards, designated manufacturers system, quality control, control of production line, and activities of organizations organized by the manufacturers.                      (5) Summarize                      To make an action plan under the consultation of the implementing partner(AIST)</p> <p><b>【Development Phase】</b>                      All trainees will present their recent activities in their home country and exchange information with other participants.                      Application and implementation of the Action Plan in the participant's country and submit the Final Report by November 2009.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p>	<p>National Institute of Advanced Industrial Science and Technology</p> <p>JICA Tsukuba</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	<p>related site :                      AIST(<a href="http://www.aist.go.jp/">http://www.aist.go.jp/</a>)</p>

Target Countries: WTO countries which has concluded or is negotiating EPA, FTA with Japan.


8 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Action plan made by the participants will be shared among relevant parties related to copyrights in the participant's country.</p> <p><b>【Outputs】</b> (1) To be able to explain on copyright concerning problems of participant's country. (2) To be able to draft an action plan for each country's copyright protection. (3) To be able to finalize an action plan with comments of related personnel in a home country and share it among relevant parties related to copyright.</p>	<p><b>【Target Organizations】</b> Organizations in charge of policy planning and/or enforcement of copyright</p> <p><b>【Target Group】</b> Administrative officials in charge of copyright policy planning or officials in charge of copyright enforcement (customs officers, policemen, etc.) &lt;Qualification&gt; (1) 2 year and more experience (2) Good command of English (3) University/college graduates or have higher education</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.14.2009 ~ Jul.7.2009</p>
<p>&lt;Preliminary phase (Before coming to Japan)&gt; To make an Inception Report including a challenge to pick up in an action plan.</p> <p>&lt;Program in Japan&gt; (1) ① Lectures on copyright system and its implementation. ② Visits to collective management societies, customs and model schools. (2) ① Orientation on PCM method. ② Presentation and discussion on each country's report. ③ Visits to relevant organizations for drafting an action plan. ④ Tutoring for drafting an action plan.</p> <p>&lt;Finalization phase in a participant's home country&gt; ① To finalize an action plan and to get an approval in a participant's organization. To submit a final action plan to JICA. ② To implement an action plan. ③ To make and submit a progress report about implementation of the action plan.</p>	<p><b>IMPLEMENTING PARTNER</b></p> <p><b>JICA CENTER</b></p> <p><b>COOPERATION PERIOD</b></p>	<p>Agency for Cultural Affairs</p> <p>JICA Tokyo</p> <p>2008~2010</p> <p><b>REMARKS</b></p>





OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Through the training course of advanced bioindustry, the trainee can learn and experience of knowledg and technology necessarily for promoting and developing the bioindustry in home country. By learning the Convention on Biological Diversity, Cartagena Protocol, trainee make and execute a Bio-strategy plan continuously and possibly.</p> <p><b>【Outputs】</b> (1) Basic and applied bio-technology and Bioindustry: To learn the basic and applied biotechnology and bioindustry currently in Japan, and then to consider the comparison with own country and Japan (2) Application of biological and genetic resources: (3) Strategie &amp; planning and implementation of biotechnology and bioindustry. (4) Public understanding for safety of biotechnology and bioindustry : (5) Action plan</p>	<p><b>【Target Organizations/Groups】</b> •Administrative officers who are currently engaged in overall planning and implementation of policy in bioindustries. •Experts who are presentl engaged in biotechnology or related technology at national research institutes and are supporting/will support the national government in making policy in bioindustries.</p>	
<p><b>CONTENTS</b></p>	<p><b>PROGRAM PERIOD</b></p>	<p>May.11.2009 ~ Jul.18.2009</p>
<p>(1) Introduction of fermentation indutry : Trainee can learn the history and success of fermentation indutry in Japan as an instance of industrialization using the biological and genetic resources. After returning the home country, tainee make a policy and acion plan to grow the bioindustry by these knowledge obtained in this training course. Amino Acid industry : manufacturing process, uilization, safety, usefulness, new functiuon of Amino Acids. (2) Convention on Biological Diversity(CBD) and Bioindustry : Tainee learn and understand the significant and difficulties of CBD and make a political, action plan to progress the bioindustry in own country by these knowledge obtained in this training course. Trainee recognize the important relationship between own country and Japan. Trainee learn the application of microbiological resources and make use these knowledge to progress the bioindustry in own coutry. Environment and Biotechnology, Bioindustry: Protection of environment to development the biomass, biofuel(bioetanol),etc (3) Bio-policy in Japan: Trainee understand the specific bio-policy in Japan in order to propose the political plan for growing the bioindustry in own coutry. (4) Public understanding : By learning the public understanding in Japan, trainee may consider the activity and policy for public understanding. Cartagena protocol: To learn and understand the Cartagena protocol, significant, difficulties and make the political propose. Trainee recognize the important relationship between own country and Japa. (5) Trainee can make the action plan of short and long term for promoting the progress of bioindsutry in own country. Interim discussion:group discussion and presentation. Final presentation of action plan and discussion to confirm and realize them in own country.</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Japan Bioindustry Association(JBA)</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Chubu</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Through this training, participants can make proposal to arrange and expansion of the investment law system of their country to promote the foreign direct investment</p> <p><b>【Outputs】</b> (1) Understand the situation and task of the policies of foreign direct investment of their own countries. (2) Understand the current request and needs of foreign direct investment (3) Understand the situations and investment policies of national and local level in Japan (4) propose to solve the problem of law-oriented infrastructure along the policy, strategy and issues of their country (5) submit progress report by the end of February 2010</p>	<p><b>【Target Organizations】</b> Administrators in charge of foreign direct investment policy</p> <p><b>【Target Group】</b> Duties: Government officials or experts in charge of policy making on legal aspects of foreign direct investment or responsible for its implementation, possessing adequate experience and knowledge. Education: be a graduate of university or the equivalent</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Jun.29.2009 ~ Aug.8.2009</p>
<p>(1)(Before)Reading the report of ex-participants and making report of the foreign direct investment in their country to analyze the problem of their countries. (Japan)Understand the difference and similarity with Japan and other participated countries from the training of the field of investment law system (2)(Before)Understand the request for improvement from the companies which is coming from foreign country (Japan)Visit and discuss with the Japanese company which enter foreign countries (3)(Japan)Visit and discuss with the government office concerned the investment to Japan. Visit and discuss with the government office which support the companies (4)(Japan) Making the reports about the idea of investment field ,task and solution of the law system.At the presentation, Japanese experts are expected to advice them for better solution (5) (After) Submission of progress report</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Kyoto Comparative Law Center (KCLC)</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	<p>•This seminar will be implemented twice for JFY 2009. The second one is scheduled from Feb., 2010 to Mar., 2010 (for three weeks) in the same content.</p>


Foreign Trade Development 貿易促進		GROUP  0980849
		Private Sector Development—Trade and Investment
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The organizations in charge of foreign trade development (Ministry, agency, trade organization, trade supporting institutions, etc.) clarify the fundamental direction of the concrete measures of foreign trade development.</p> <p><b>【Outputs】</b> (1) To clarify the present situation and the future potential of international competitiveness of your country's trade and industries (2) To clarify the issues regarding the international trend and private sector's activities. (3) To clarify the issues regarding the measures and policies for supporting the private sector by public organizations (4) To formulate an action plan (concrete measures) on enhancement of the supports for private sector in the field of foreign trade development (5) Concrete policies and measures for foreign trade promotion are studied.</p>	<p><b>【Target Organizations】</b> Organizations in charge of foreign trade development (Ministry, agency, trade organization, trade supporting institutions, etc.).</p> <p><b>【Target Group】</b> (1) Current Duties: mid-level officers who are currently in charge of foreign trade development in the organizations in this field. (Ministry, agency, trade organization, trade supporting institutions, etc.). Especially those who are interested in the trade promotion to Japan Those who are in charge of supporting the private sector in this field. (2) Experience: have more than 5 years' experience in the field of foreign trade (3) Others: those who are related to JICA project are given priority for the selection of participants</p>	
CONTENTS	PROGRAM PERIOD	May.18.2009 ~ Jul.3.2009
<p><b>【Preliminary Phase in a participant's home country】</b> Formulation and submission of Inception Report</p> <p><b>【Core Phase】</b> <u>Related to output (1):</u> Lectures and Presentation Inception report presentation and discussion with graduate students of Kobe University International trend and trade liberalization (significance, points to keep in mind) <u>Related to output (2):</u> Lectures and Observations International and domestic logistics, global supply chain Service trade Characteristics of Japanese market <u>Related to output (3):</u> Lectures and Presentation Measures for export promotion - Activity of JETRO (Japan External Trade Organization) - Communication with private sector - Supply of information on external market for private sector <u>Related to output (4):</u> Workshop, Discussion and Presentation PCM workshop for facilitating the selection of theme for action plan Discussion with Course Leader and action plan presentation</p> <p><b>【Finalization Phase in a participant's home country】</b> <u>Related to output (5):</u> Lectures and Presentation Based on action plan formulated in program in Japan, feasibility of plan on policies and measures will be studied in a participating organization. Final report on progress/results of study will be submitted to JICA five (5) months after the return.</p>	IMPLEMENTING PARTNER	Kobe Univ. and Kobe International Center for Cooperation and Communication
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2009~2011
	REMARKS	This course aims at export promotion of agricultural products and light industry products without depending too heavily on the export of natural resources.

ASEAN International Standards Development Course アセアン国際標準開発		GROUP 	0980877
Target Countries: ASEAN countries		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Through this training program, establishing the government support system such as strengthening of the function as secretariat for private sector conducted international standardization activities to activate each countries' international standardization activities. (The participating organizations are expected to achieve this objective in three years.)</p> <p><b>【Expected Results】</b> (1) Obtain the knowledge and the latest information necessary to participate in international standardization activities, and be able to explain them to others. (2) Understand the international standardization activities implemented in Japan through the lectures and observing on-sites, and be able to explain those to others (3) Learn about Japanese national standards development activities with regard to international standardization activities, and be able to explain it by comparing them with their own system. (4) By experiencing mock international conference, be able to participate in international committee meeting in a positive manner and give advice to others. (5) Share information with other ASEAN countries and analyze it in order to draw up the possible solutions for their own controversial points.</p>	<p>&lt;Target Organizations&gt; National Standardization Bodies &lt;Target Group&gt; 1. Position: Executive officials at supervising positions who can make policy decisions such as identification of issues or formulation of strategy for these issues in the field of international standardization in respective countries. If a country has two seats for this course, the first participant should be at the above mentioned position, and the second participant must be an ordinal administrator (preferably equivalent to middle class management level) in this field. (Note: in 2010 and 2011, which are the second and the third year of this program, the target group will be ordinal administrators who are in charge of international standardization (including middle class management level).) 2. Job experience: Officers in charge of management on standardization division on standards and conformity assessment at present, and will be in charge of international standard development activities continuously for several years after this program. 3. Others Be a graduate of university or college, or equivalent. Have a competent command of English, which is enough to go through this course.</p>		
CONTENTS	PROGRAM PERIOD	Nov.29.2009 ~ Dec.5.2009	
<p>&lt;Preliminary phase in a participant's home country&gt; The applicants are expected to make an inception report about challenges of international standardization activities in a home country after enough discussions with related personnel, and submit it to JICA. &lt;Core phase in Japan&gt; To have lectures, discussions and so on about the following; (1) Procedures and systems for International Standards Development, Important policies and trends in ISO/IEC, WTO/TBT Agreement and its relevance to ISO/IEC (2) International Standardization Strategies and Activities of Japan (Examples given by International TC/SC secretariats, visiting on-sites) (3) National Standardization Strategies, Development procedures and committees of JIS standards, activities of Standards Developing Organizations, Links between standards and registrations (4) Attend mock International Conference (5) Group discussion, Making presentations and draft of action plan &lt;Finalization phase in a participant's country&gt; The participants are expected to do followings: (1) to have a report back meeting with attendance of the related personnel about the draft of an action plan to get comments on it, and send a report of the meeting to JICA up to the end of March 2010. (2) to amend and finalize an action plan and get an approval of it in your organization. (3) to send the final action plan to JICA up to the end of March 2010. (4) to hand over the action plan to the participants in this course held in the next year.</p> <p>Note: The contents of the first year 2009 are designed for executive officials. In the second and third year, 2010 and 2011, the contents will be designed for ordinal administrators.</p>	IMPLEMENTING PARTNER	Japanese Standards Association	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS	<p>(1) This training program consists three courses of consecutive three years. This program is designed to achieve the objective in three years as follows; 1st year: Program for executive officials (1 week) 2nd and 3rd year: Program for general administrators (3 weeks) (2) In 2009, one participant from each country will be accepted as an executive officials. If a country has two seats for this course, the second participant will be accepted as an ordinal one. (Note: in 2010 and 2011, which are the second and the third year of this program, all participant will be accepted as ordinal ones.)</p>	


<b>Training course on Product Certification (IECEE/CB Scheme) for ASEAN Countries</b> <b>アセアン製品認証 IECEE/CBスキーム実践コース</b>		GROUP 	0980879
Target Countries: ASEAN countries		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> To establish management system, the proficiency testing and the audit techniques needed for participation in the IECEE/CB scheme and its stable management ASEAN members' conformity assessment bodies, with awareness of importance of IECEE/CB scheme in the international trade. (The participating organizations are expected to achieve this objective in three years.)</p> <p><b>【Expected Results】</b> (1) To understand the role of the IECEE/CB scheme and its trade promoting effect, and the conformity assessment system based on the international standards. (2) To understand the rules and procedures of IECEE/CB scheme, ISO/IEC GUIDE65 and ISO/IEC 17025 (3) To understand the proficiency testing based on the international standards and the audit techniques (4) To make a draft of Road Map for the participation in and its stable management of the IECEE/CB scheme (5) After coming back to respective countries, participants submit final Road Map.</p>	<p>&lt;Target Organizations&gt; Regulatory Authority, Accreditation Organization, Certification Organization, National Standardization Body &lt;Target Group&gt; 1. Position Executive officials at supervising positions who can make policy decisions such as identification of issues or formulation of strategy for these issues in the field of IECEE/CB scheme in respective countries. If a country has two seats for this course, the first participant should be at the above mentioned position, and the second participant must be his/her staff who an ordinal administrator in this field (preferably equivalent to middle class management level). (Note: in 2010 and 2011, which are the second and the third year of this program, the target group will be practical staff (management, system) and practical staff (testing, audit) respectively.) 2. Job experience Those who have experience of management in the field of electric and electronic standards and conformity assessment and will work in this field continuously for several years in future. 3. Others Be a graduate of university or college, or equivalent. Have competent command of English, enough to go through this course.</p>		
CONTENTS	PROGRAM PERIOD	Dec.6.2009 ~ Dec.12.2009	
<p>&lt;Preliminary phase in a participant's home country&gt; The applicants are expected to make an inception report about challenges of the IECEE/CB scheme in a home country after enough discussions with related personnel, and submit it to JICA.</p> <p>&lt;Core phase in Japan&gt; To have lectures, discussions and so on about the following; (1)*Roles of the IECEE/CB scheme in IEC *Current situation regarding participation of each country and utilization of the CB Scheme in the international market *Conformity assessment system for the participation in the IECEE/CB scheme *Relationship with regulations (2)*Rules and procedures of IECEE/CB scheme *ISO/IEC GUIDE65 and ISO/IEC17025 *Technical background of the international standards used for the CB Scheme *Certification needs for the above standards (3)*Testing techniques in conformance with the international standards (using the testing laboratory in Japan) *Factory Inspection including evaluation of the factory's QMS (4)* Making and presentation of Draft of Road Map</p> <p>&lt;Finalization phase in a participant's country&gt; The participants are expected to do followings: (1) to have a report back meeting with attendance of the related personnel about the draft of a Road Map to get comments on it, and send a report of the meeting to JICA up to the end of March 2010. (2) to amend and finalize a Road Map and get an approval of it in your organization. (3) to send the final Road Map to JICA up to the end of March 2010. (4) to hand over the Road Map to the participants in this course held in the next year.</p>	IMPLEMENTING PARTNER	Japanese Standards Association	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS	<p>(1) This training program consists three courses of consecutive three years. This program is designed to achieve the objective in three years as follows; 1st year: Program for executive officials (1 week) 2nd year: Program for practical staff (management, system) (3 weeks) 3rd year: Program for practical staff (testing, audit) (3 weeks) (2) In 2009, one participant from each country will be accepted as an executive officials. If a country has two seats for this course, the second participant will be accepted as an ordinal one. (Note: in 2010 and 2011, which are the second and the third year of this program, all participant will be accepted as ordinal ones.)</p>	

Industrialization Promotion Policy –lessons from Asian experience for Africa– 産業振興政策-アジアの経験をアフリカへ-		GROUP  0980901
Private Sector—Small and Medium Enterprises/Supporting Industries Promotion		
Target Countries: implemented JICA's project or planed (especially in Africa)		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Policy proposal, which takes participant's each development stage, environment and originality into consideration, are introduced and discussed in each countries, in division of a competent government authority who is presently engaged in development strategy and policy of industrialization promotion.</p> <p><b>【Outputs】</b> (1)To share each industrialization promotion policy. (2)To understand general basis of industrialization promotion policy, and to be able to extract and consolidate issues to be solved. (3)To be able to explain appropriate policy of industrialization development. (4)To have overseas complement training . (5)Draw up a final report which includes the result of sharing and discussion within the organization each participant belongs to, after the return.</p>	<p><b>【Target organization】</b> Government agencies which are charged with the industrialization promotion.</p> <p><b>【Target Group】</b> (1)Division chief level or above of a competent government authority, who is presently engaged in development strategy and policy of industrialization promotion (2)Individuals with sufficient English conversation and reading ability.</p>	
CONTENTS	PROGRAM PERIOD	Feb.1.2010 ~ Feb.14.2010
<p><b>【Preparatory phase】</b> Prepare a country report describing the present situation and problem of each country / organization.</p> <p><b>【Program in Japan】</b> To make a policy proposal of industrialization promotion on a basis of sharing and exchanging experience with Asian countries, private sectors in Japan.</p> <p>Lecture: Maintenance of industrialization basis, industrialization, trade and investment, experience of Japan and Asia, Exchangege their ideas between participants and Japanese side, etc.</p> <p>Observation: Visit Asian countries to observe their policy and activity</p> <p>Practice: Make up Interim report, presentation of that</p> <p><b>【Post-program activities】</b> The Interim report should be reviewed, and authorized. The results are reported as a final report.</p>	IMPLEMENTING PARTNER	Takusyoku Univ., Kobe Univ. etc.
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2009~2011
	REMARKS	Semi-high rank is targeted in this course.


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      The applicable solutions for an appropriate and sustainable tourism development, which are harmonized with community and natural environment will be proposed.</p> <p><b>【Outputs】</b>                      (1)To acquire the overall knowledge on the basic ideas and conceptual frameworks, and world trends of sustainable tourism                      (2)To improve the analyzing capability on sustainable tourism development by extracting problems in terms of environmental, economical,socio-cultural and other aspects.                      (3)To obtain basic knowledge on policy and legal frame works, and learn practical methods and examples of the Government-Academia-Industry Collaboration.                      (4)To propose an action plan for accomplishing sustainable tourism in respective countries.</p>	<p><b>【Target Organizations】</b>                      Governmental Organization in charge of Tourism Development</p> <p><b>【Target Group】</b>                      (1)Supervisor/Senior level government officials engaged in tourism development administration                      (2)More than five (5) years of practical experience in the field of the tourism development                      (3)University graduate or equivalent</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Feb.2.2010 ~ Feb.26.2010
<p>Preparatory phase: Participant should prepare a "Country Report" which describe the present situation or difficulties on tourism development.</p> <p>Curriculum in Japan:                      (1)Confirm basic ideas, conceptual frameworks, and world trends of sustainable tourism                      (2)Understand economic and socio-cultural impacts of tourism                      (3)Introduction on the national/regional policy on tourism, legal frame works, roles and significance of collaboration among public, university, and private sectors.                      * Various useful examples will be introduced and discussed.                      (4)Propose Action Plans for accomplishing sustainable tourism in respective countries.</p> <p>Finalization phase: Progress Report of Action Plan within three(3) months after the completion of the program in Japan</p>	<b>IMPLEMENTING PARTNER</b>	Center for Advanced Tourism Studies (CATS), Hokkaido University
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2008~2010
	<b>REMARKS</b>	


The policy of regional industry promotion for South East European Countries 南東欧地域産業振興政策		R/F 	0984039
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion			
Target Countries: South Eastern Europe		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Proposals to improve the existing regional industry or SMEs promotion policies / measures made by the participants based on the knowledge acquired through this program are shared within their organizations.</p> <p><b>【Outputs】</b> (1) Issue Analysis Sheet and the materials for Job / Country Report Presentation are submitted to JICA (2) To be able to explain the concept of Japan's regional industry promotion (3) To be able to explain the roles of different actors in promoting regional industries, their networking effort and the practical measures of regional industry promotion that benefit the regional enterprises through case study (4) To formulate improvement plan of the existing regional industry promotion measures and/or practices of the participants' countries (5) To share the Action Plan within the participants' organizations, and start the consideration to implement the Action Plan</p>	<p><b>【Target Organizations】</b> Central and local governments as well as affiliated organizations which are engaged in the promotion of Regional Industries/SMEs</p> <p><b>【Target Group】</b> (1) be officials who are responsible for Regional Industry/SME Promotion at the central or local level (2) have experience in the subject field for 5 years or more (3) be between the ages of thirty (30) and forty-five (45)</p>		
CONTENTS	PROGRAM PERIOD	Jun.2.2009 ~ Jul.12.2009	
<p>&lt;Preparatory phase (Before coming to Japan)&gt; (1) Formulation of Issue Analysis Sheet and materials for Job/Country Report presentation (a) Extract the problems concerning Regional Industry Promotion and analyze the causes of the problems. And put the results in Issue Analysis Sheets ⇒Issue Analysis Workshop will be held in the core phase in Japan (b) Formulate the presentation materials for Job/Country Report presentation ⇒Job/Country Report presentation will be held in the core phase in Japan &lt;Program in Japan&gt; (2) Introduction and the theory of Japan's Regional Industry Promotion (a) Overview of Japan's Regional industry (b) Overview of Japan's Regional Industry Promotion policies (3) Roles of different actors and the case study of SMEs in Japan (a) Regional Industries and regional business start-ups (b) Implementation of Japan's Regional Industry Promotion policy (Networking between private financial institutions and enterprises) (c) Implementation of Japan's Regional Industry Promotion policy (Networking among industry, academia and government) (d) Implementation of Japan's Regional Industry Promotion policy (Case of 3rd Sector) (e) Provision of support services on human resource development (HRD) (f) SME's practices (g) Practice to Evaluate the Business Plan for starting-up Regional Industries (h) Study trip to Tokyo (4) Action Plan formulation (a) Review Session (b) Preparation of Action Plan (c) Presentation of Action Plan &lt;Post-program activities (After participants' return)&gt; (5) Share the Action Plan in their organizations, start the consideration to launch the plan and submit the Progress Report to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Prefectural University of Hiroshima, Hiroshima International Center	
	<b>JICA CENTER</b>	JICA Chugoku	
	<b>COOPERATION PERIOD</b>	2007~2009	
	<b>REMARKS</b>	Ideally, two participants (one from central and one from local level, respectively) from each country will attend this course. It will enable them to share the understandings of how regional industry promotion policy should be like in their home countries and to share the awareness of the necessity to collaborate each other through attending this course.	



<b>Tourism Planning/Promotion considering Natural Environment Conservation for South East European Countries</b> <b>南東欧地域 自然環境保全に配慮した観光計画・振興</b>		R/F  0984055
Target Countries: South East European Countries		Private Sector Development—Tourism 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The regional framework and its collaborative system for the sustainable tourism planning/promotion considered of natural environment conservation will be proposed from the participant's belonging organization.</p> <p><b>【Outputs】</b> (1)To clarify the issues/concerns on sustainable tourism planning/promotion consider of natural environment in respective countries/ Southeast European area. (2)To clarify the knowledge on basic ideas, conceptual frameworks, and world trends of sustainable tourism. (3)To clarify the issues to be considered in relating to environmental, socio-cultural and economic impacts of tourism. (4)To be settled on the direction of tourism planning/promotion in consideration of environment through practical examples of tourism promotion in Japan. (5)To propose action plans for accomplishing sustainable tourism in respective countries/ Southeast European area.</p>	<p><b>【Target Organization】</b> Central government or governmental agency in charge of tourism development / natural environment conservation</p> <p><b>【Target Group】</b> Administrative officer in charge of tourism development / natural environment conservation in the central government or governmental agency</p>	
CONTENTS	PROGRAM PERIOD	Aug.12.2009 ~ Sep.5.2009
<p>Preparatory Phase: (1)Submission of the country report,discussion, analysis, clarification of the issues/concerns on sustainable tourism planning/promotion considering natural environment in respective countries/ Southeast European area.</p> <p>Curriculum in Japan: (2)Confirm the keypoints for sustainable tourism promotion through the conceptual frameworks, measures, world trends, and movements, and practical examples of sustainable tourism (3)Consider tourism from the various aspects on environmental, socio-cultural and economic impacts (4)Introduction on tourism policies considered with environment(national/regional level), structure of tourism administration, tourism law and related regulations, environmental education, role of its activities of University or community, Industry-Academia-Government Collaboration (5)Prepare Action Plans for accomplishing sustainable tourism in respective countries/ Southeast European area. Submission of the final report on the progress of action plan after 3 months of the training program in Japan</p> <p>Finalization phase: Progress Report of Action Plan within three(3) months after the completion of the pgoram in Japan.</p>	<b>IMPLEMENTING PARTNER</b>	Sapporo International Communication Plaza Foundation, Sapporo International University
	<b>JICA CENTER</b>	JICA Sapporo
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b>                      Formulating tourism promotional measures' plan to develop regions by officials working on tourism promotion for regional development at local government of Middle East region[goal for three years]</p> <p><b>【Outputs】</b>                      (1) 1) Participants will be able to explain the role of policy and measures in tourism promotion for regional development based on Japanese cases                      (2) 2) Participants will be able to point out the activity condition and issues of formulating organization control for tourism promotion on regional development                      (3) 3) Participants will be able to formulate the action plan toward the tourism promotion for regional development through comparative discussion with Japan and participating countries' approach</p>	<p><b>【Target Organizations】</b>                      Department of tourism promotion for regional development on local government</p> <p><b>【Target Group】</b>                      officers working on the government, being responsible to tourism promotion.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Oct.19.2009 ~ Nov.15.2009</p>
<p>(1) Fundamental lectures, Discussion and Site visit concerning &lt;Public administration and Regulation for tourism&gt;&lt;Utilization of tourism resources&gt;&lt;Human resource development for tourism&gt;&lt;Public information, Promotion&gt;</p> <p>(2) Fundamental lectures, Discussion and Site visit concerning &lt;Organizing of regidents for regional tourism promotion&gt;&lt;Regional historic cultural heritage&gt;&lt;Environment conservation for tourism development&gt;&lt;Hospitality&gt;</p> <p>(3) Fomuration, Presentation and Discussion concerning &lt;Situatuin report&gt;&lt;Action plan&gt;</p>	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	<p>Pacific Resource Exchange Center</p>
	<p style="text-align: center;"><b>JICA CENTER</b></p>	<p>JICA Osaka</p>
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	

<b>Reinforcement of Micro, Small and Medium Enterprises Supporting Organization for African Countries</b> <b>アフリカ地域 中小零細企業支援機関育成</b>		R/F 	0984079
Target Countries: African Countries		Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Action Plan which aims at achieving the effective support of Micro, Small and Medium-sized Enterprises or Regional Industry made by the participant is shared within his/her organization, and the consideration to launch the implementation of the plan is initiated</p> <p><b>【Outputs】</b> (1) Issues/problems of the organization or the country are grasped and assembled by the organizational effort (2) Issues/Problems of each country and organization are shared and analyzed (3) Basis to study the following contents is built by understanding the concept of organizations which support SMEs and Regional Industry in Japan (4) Issues to adapt the examples of Japan into the participant's home country or his/her organization are assembled depending on the understanding of the concept and the roles of supporting organizations for Regional Development by establishing and utilizing "Local Brand" (5) Issues to adapt the examples of Japan into the participant's home country or his/her organization are assembled depending on the understanding of the concept and the roles of supporting organizations for Regional Development by establishing and utilizing "One Village One Product Activities" (6) Issues to adapt the examples of Japan into the participant's home country or his/her organization are assembled depending on the understanding of the concept and the roles of supporting organizations for Regional Development by utilizing "Traditional Industries" (7) Draw up an Action Plan for the participant's organization to operate effective support to Micro, Small and Medium-sized Enterprise or Regional Industry (8) Action Plan is shared in the participant's organization and the points needed to implement the Action Plan are arranged</p>	<p><b>【Target Organizations】</b> The organizations which support Micro, Small and Medium Enterprises or Regional Industries.</p> <p><b>【Target Group】</b> 1) Current Duties: Staff who is in charge of service to support Micro, Small and Medium-sized Enterprises or Regional Industry in the Supporting Organization (for example, Implementation Agency for SME Promotion) Especially the person who is in charge of project planning is preferable 2) Experience in the relevant field: 3 years and over</p>		
CONTENTS	PROGRAM PERIOD	Jan.5.2010 ~ Mar.7.2010	
<p>&lt;Preparatory phase (Before coming to Japan)&gt; (1) Formulation and submission of Issue Analysis Sheet and the Presentation Materials of Job / Country Report &lt;Program in Japan&gt; (2) Problem sharing and Problem-Cause Analysis   (a) Job / Country Report Presentation   (b) Issue Analysis Workshop (3) Concept of organizations which support SMEs and Regional Industry in Japan   (a) Introduction of Japanese SMEs and Regional Industry   (b) Roles of the organizations to support SMEs and Regional Industry in Japan (4) Supporting organizations establishing and utilizing "Local Brand"   (a) Introduction on the concept of "Local Brand"   (b) Visiting the examples of SMEs supported by supporting organizations   (c) Visiting the official and private supporting organizations   (d) Review Discussion (5) Supporting organizations establishing and utilizing "One Village One Product Activities"   (a) Introduction on the concept of "One Village One Product Activity"   (b) Visiting the examples of SMEs supported by supporting organizations   (c) Visiting the official and private supporting organizations   (d) Review Discussion (6) Supporting organizations utilizing "Traditional Industries"   (a) Introduction on the Regional Development utilizing "Traditional Industries"   (b) Visiting the examples of SMEs supported by supporting organizations   (c) Visiting the official and private supporting organizations   (d) Review Discussion (7) Action Plan Formulation &lt;Post-program activities (After participants' return)&gt; (8) Share the Action Plan within the participant's organization and submit the progress report to JICA</p>	<b>IMPLEMENTING PARTNER</b>	Hiroshima Prefectural Govt., Hiroshima International Center	
	<b>JICA CENTER</b>	JICA Chugoku	
	<b>COOPERATION PERIOD</b>	2008~2010	
	<b>REMARKS</b>		

<b>Improvement of Policy Making and Administration System of Small &amp; Medium Enterprises Development for Middle East Region</b> <b>中東地域を対象とした中小企業振興施策</b>		R/F  0984128
Target Countries: Saudi Arabia, Parestine, Jordan, Oman, Syria, Yemen, Egypt, Tunisia		Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<b>【Objectives】</b> The prepared policy proposal of SME promotion will be shared and considered between the participants' organization and its superior institution. <b>【Outputs】</b> (1) Report Preparation (2) Vision Finding Discussion (Reports Presentation) (3) Proposal making and Action Plan Making Orientation (4) Solution Finding Discussion and Making Proposal (5) Action Plan Presentation Meeting	<b>【Target Organizations】</b> Central and Regional government agency for implementing and/or planning of public policy for promotion of small and medium-scale enterprises.	
CONTENTS	PROGRAM PERIOD	Feb.1.2010 ~ Mar.16.2010
(1) Applicants are requested to prepare reports (Job Report and Inception Report). These are necessary to clarify the SME related problems. (2) To promote the mutual understanding among the participants, each participant is expected to make a presentation based on his or her Job Report. After the presentation, the participants and the lecturers hold discussion to clarify each problems. (3) Through this training course, each participant or each country (organization) is expected to make Action Plan to improve the SME policy in each country (organization). (4) To solve SME-related problems in each country (organization), the solution finding discussion will be held between some experts and the participants. Based on the discussion, the participants will make a proposal to be submitted to the participant's organization. (5) The participants are requested to prepare Action Plan to be presented at the meeting. On this opportunity, the participants and the lecturers hold final discussion to polish up their Action Plan.	IMPLEMENTING PARTNER	Aichi Industrial Reserch Association
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objectives】</b> Proposals to improve the existing regional industry or SMEs promotion policies / measures made by the participants based on the knowledge acquired through this program are shared within their organizations.</p> <p><b>【Outputs】</b> (1) Issue Analysis Sheet and the materials for Job / Country Report presentation are submitted to JICA (2) To be able to explain the concept of Japan's Regional Industry Promotion (3) To be able to explain the roles of different actors in promoting Regional Industries, their networking effort and the practical measures of Regional Industry Promotion that benefit the regional enterprises through case study (4) To formulate improvement plan of the existing Regional Industry Promotion measures and/or practices of the participants' countries (5) To share the Action Plan within the participants' organizations, and start the consideration to implement the Action Plan</p>	<p><b>【Target Organizations】</b> Central and local governments as well as affiliated organizations which are engaged in the promotion of Regional Industries/SMEs</p> <p><b>【Target Group】</b> (1) be officials who are responsible for Regional Industry/SME Promotion at the central or local level (2) have experience in the subject field for 5 years or more (3) be between the ages of thirty (30) and forty-five (45)</p>	
<p align="center"><b>CONTENTS</b></p>	<p align="center"><b>PROGRAM PERIOD</b></p>	<p align="center">Nov.3.2009 ~ Dec.13.2009</p>
<p><b>&lt;Preparatory phase (Before coming to Japan)&gt;</b> (1) Formulation of Issue Analysis Sheet and materials for Job/Country Report presentation (a) Extract the problems concerning Regional Industry Promotion and analyze the causes of the problems. And put the results in Issue Analysis Sheets ⇒Issue Analysis Workshop will be held in the core phase in Japan (b) Formulate the presentation materials for Job/Country Report presentation ⇒Job/Country Report presentation will be held in core phase in Japan</p> <p><b>&lt;Program in Japan&gt;</b> (2) Introduction and the theory of Japan's Regional Industry Promotion (a) Overview of Japan's local industry (b) Overview of Japan's Regional Industry Promotion policies (3) Roles of different actors and the case study of SMEs in Japan (a) Regional Industries and regional business start-ups (b) Implementation of Japan's Regional Industry Promotion policy (Networking between private financial institutions and enterprises) (c) Implementation of Japan's Regional Industry Promotion policy (Networking among industry, academia and government) (d) Implementation of Japan's Regional Industry Promotion policy (Case of 3rd Sector) (e) Provision of support services on human resource development (HRD) (f) SME's practices (g) Practice to evaluate the Business Plan for starting-up Regional Industries (h) Study trip to Tokyo (4) Action Plan formulation (a) Review Session (b) Preparation of Action Plan (c) Presentation of Action Plan</p> <p><b>&lt;Post-program activities (After participants' return)&gt;</b> (5) Share the Action Plan in their organizations, start the consideration to launch the plan and submit the Progress Report to JICA</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Prefectural University of Hiroshima, Hiroshima International Center</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Chugoku</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2008~2010</p>
	<p><b>REMARKS</b></p>	

Target Countries: Oceania countries

10 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> The issues on sustainable tourism development which participating organization are facing will be directed, and the practical measures to the issues will be formulated.</p> <p><b>【Expected Results】</b> (1) Issues on sustainable tourism revenue in small islands states' economy will be solved. (2) Issues on conservation management and utilization of tourism resource will be solved. (3) Issues on the roles tourism administration and the collaboration system of various tourism related organizations will be solved. (4) To be able to formulate an action plan on how to achieve sustainable tourism development in their own organizations. (5) Report and review the action plan formulated in Japan at the participants' organization.</p>	<p><b>【Target Organization】</b> This program is designed for persons who presently work as a staff in a tourism/environment/planning/financial sector</p> <p><b>【Target Group】</b> 1) One participant from an executive official, and one from NGO (For the first year training, the target organization will be the tourism sector. For second and third year training, the target organization will be selected from environment/planning/financial sector regarding the needs of each country.) 2) Experience in the relevant field: have more than three (3) years' practical experience in the above field.</p>	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	<p>Aug.4.2009 ~ Sep.26.2009</p>
<p>For development of tourism through sustainable management and utilization of tourism resources in small islands states, this program contributes governmental officers who partake in tourism for solution of problems on tourism.</p> <p>&lt;Preliminary phase (activities in home country)&gt; (1) Formulation of Job Report</p> <p>&lt;Core Phase (activities in Japan)&gt; (1) Lectures for an idea of sustainable tourism development/ Lectures for an idea of a tourism business/ Case studies of tourism promotion by private enterprise (including service manners) (2) Lectures for an idea of conservation and utilization of local resources/ Lectures for the human resource development in tourism field/ Case studies of tourism program(e.g. eco-tourism) which make the most of local resources/ Development of souvenir (3) Lectures for tourism administration on Japan and Okinawa/ Lectures for an idea of tourism promotion plan in Okinawa/ Lectures for the collaboration system of various tourism related organizations in Japan and Okinawa (4) Arrangement the issues on sustainable tourism development in each countries/ Practice for the method of project formulation, implementation and evaluation (PCM method)/ Formulation and presentation of an action plan</p> <p>&lt;Finalization Phase (activities in home country)&gt; (1) Share the result of the training in Japan in respective organizations (2) Share and modify the action plan in respective organizations</p>	<p><b>IMPLEMENTING PARTNER</b></p>	<p>Non Profit Organization Okinawa Environment Club</p>
	<p><b>JICA CENTER</b></p>	<p>JICA Okinawa</p>
	<p><b>COOPERATION PERIOD</b></p>	<p>2009~2011</p>
	<p style="text-align: center;"><b>REMARKS</b></p>	

Target Countries: Central America and the Caribbean

9 participants / Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      Export trial plan for Japanese market entry based on food marketing will be proposed by governmental agency or chamber of commerce/export association which try to get into the Japanese food market.</p> <p><b>【Expected Results】</b>                      (1)Trend and character of Japanese food market will be organized                      (2)Preliminary marketing strategy for market research and merchandising of own export products will be made                      (3)Strength and weakness of own export products in Japanese food market will be organized                      (4)An export trial plan of export promoting food with comparative review of participated countries will be proposed                      (5)Export trial plan for Japanese market entry based on food marketing will be proposed</p>	Governmental agency or chamber of commerce/export association which engage in food export promotion	
<p style="text-align: center;"><b>CONTENTS</b></p>	<p style="text-align: center;"><b>PROGRAM PERIOD</b></p>	Feb.10.2010 ~ Mar.20.2010
Developing food marketing for Japanese market entry to governmental agency or chamber of commerce/export association  (1)Lecture<Character of Japanese market, consumer, distribution system and commercial custom><Approach to food safety><Environment-friendly food manufacturing> Observation<Wholesale market and imported food><Medical inspection for imported food> Discussion<Reflection> (2)Lecture<Importance of export marketing> Observation<Market research><Meeting with food trading companies> Practice<Making export marketing strategy> Discussion<Reflection> (3)Lecture<Role of JETRO on trade and investment><Case of export promotion of agricultural product in other countries> Observation<FOODEX JAPAN><Sale of Latin America food> Practice<SWOT analysis > Discussion<Reflection> (4)Observation<Activities of each embassy of Central America > Presentation< Export trial plan> Discussion<Experience sharing, Reflection> (5)Discussion and report writing	<p style="text-align: center;"><b>IMPLEMENTING PARTNER</b></p>	Pacific resouce exchange center
	<p style="text-align: center;"><b>JICA CENTER</b></p>	JICA Osaka
	<p style="text-align: center;"><b>COOPERATION PERIOD</b></p>	2009~2011
	<p style="text-align: center;"><b>REMARKS</b></p>	

Target Countries: APEC member nations

7 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b> Formulate policy proposals regarding impacts of trade issues on participants' countries and strategies to cope with them, and share in the participant's organizations.</p> <p><b>【Outputs】</b> (1) To enhance abilities to investigate and analyze trade issues. (2) To deepen understanding of the WTO and multilateral trading system. (3) To deepen understanding of the processes of the Doha Round negotiations. (4) To formulate policy proposals regarding impacts of trade issues on participants' countries, and coping strategies. (5) To elaborate Policy Proposals and share them in the respective organizations.</p>	<p><b>【Target Organizations】</b> Administrative / governmental organizations involved in negotiations and trade policymaking for international trade, WTO and FTA/EPA</p> <p><b>【Target Group】</b> Administrative / governmental officers involved in negotiations and trade policymaking for international trade, WTO and FTA/EPA.</p> <p><b>&lt;Qualifications&gt;</b> (1) have the experience of at least five (5) years in their profession, (2) be between twenty five years and forty years of age, (3) be university/college graduates or have higher education, (4) have a sufficient command of spoken and written English,</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Nov.15.2009 ~ Nov.28.2009
<p><b>【Preliminary Phase in a participant's home country】</b> Formulation and submission of Inception Report</p> <p><b>【Core Phase in Japan】</b> (1) Introduction of International Trade Economic Trade Data Analysis (2) Multilateral Trading System WTO and Developing Countries RTA/FTA Trade in Services and Investment (3) Doha Round Negotiations (4) Dispute Settlement Understandings WTO Dispute Settlement Case Study Draft Policy Proposal</p> <p><b>【Finalization Phase in a participant's home country】</b> To elaborate Policy Proposals and share them in the respective organizations</p>	<b>IMPLEMENTING PARTNER</b>	Fair Trade Center Institute for International Trade and Investment
	<b>JICA CENTER</b>	JICA Tokyo
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	



<b>Strengthening of Market Competitiveness of Agricultural Products in the African Countries</b> <b>アフリカ地域農産物輸出競争力強化</b>		R/F 	0984206
Target Countries: Africa		Agricultural/Rural Private Sector Development—Trade and Investment Development—Other Agricultural/Rural Development 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b>            Personnel in private sector and related official understand the know-how to product, market and distribute the high value added agricultural products, so as to improve related system for targeting global agricultural products market.</p> <p><b>【Expected results】</b>            1. To understand system and techniques of high value added agricultural production and processing            2. To understand system of standard/certification of agricultural products            3. To understand quarantine system in Japan            4. To compile Joint Action Plan to strength market competitiveness of agricultural product in Africa for targeting global market</p>	<p><b>【Target Organizations】</b>            1. Economic federation/union in private sector on production, marketing and distribution of agricultural products            2. Governmental organizations or related administrative agencies for activating the above federation/union</p> <p><b>【Target Group】</b>            1. Managing staff in Economic federation/union in private sector            2. Specialist on governmental organizations or related administrative agencies</p>		
CONTENTS	PROGRAM PERIOD	Feb.28.2010 ~ Mar.13.2010	
1. Pre-Program Formulation and submission of Inception Report to JICA  2. Program in Japan 1) High value added agricultural products *Case study of private company *Case study of central wholesale market *Marketing method *Trend of consumer/customer  2) Standard/Certification/Quarantine system *Present food condition of Japan Standard/Certification system *Quarantine system, risk analysis *Case study of private company  3) Action Plan *Compiling of Action Plan  3. Post-Program Based on the Interim Report, post training activities should be implemented. Participants are expected to report progress and the results of above activities.	IMPLEMENTING PARTNER	Tokyo University of Agriculture	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      The specific problem areas and tactical goals, which are characterized by the local environment, for developing new ventures and promoting SMEs will be clearly identified by implementing the "Support Model".</p> <p><b>【Outcome】</b>                      Each participant will develop a "Support Model" to help SMEs upgrade their management level; based on the local environment and his/her own prioritized service areas, as well as adapting modules selected from Japanese experiences. In addition, an "Action Plan" will be summarized and presented for the implementation in his/her organization after training.</p>	<p><b>【Target Organizations】</b>                      Organizations that support the development and promotion of local SMEs:                      a) Administrative organizations to facilitate the development and promotion of local industries,                      b) Financial organizations and public institutions for supporting local SMEs,                      c) Service providing organizations for SMEs, e.g. researching, consulting and training organizations.</p> <p><b>【Target Group】</b>                      1) Facilitators working in public organizations for supporting and supervising local SMEs,                      2) Service providers specializing in helping individuals and/or groups of small scale industries solve their managerial problems,                      3) Individuals with more than five (5) years of practical experience in this field,                      4) University graduates, or with an equivalent level of knowledge or professional experience; and                      5) Individuals with a sufficient command of English in speaking, listening and writing.</p>	
<b>CONTENTS</b>	<b>PROGRAM PERIOD</b>	Oct.13.2009 ~ Dec.12.2009
<p>1. Mutual study led by participants                      Participants will take initiatives to organize the following studies:                      1) Job Report presentation and discussion                      2) Action Plan formulation, presentation and discussion</p> <p>2. Study of Japanese experiences                      Studies of various Japanese experiences, together with participants' own experience and those of exchanging ideas with other participants, will be used as the core information for developing a "Support Model" for upgrading the management level of SMEs.                      1) Basic principles of management practice in SMEs,                      2) Possible problem areas in the planning stage of new ventures and measures to prevent business failures,                      3) A diagnostic approach for the start-up stage to accelerate businesses operations,                      4) Various Kaizen activities to improve daily operations in the sustaining stage of business, and                      5) The industrial and economic structure of Japan, and policy and measures of SMEs promotion.</p>	<b>IMPLEMENTING PARTNER</b>	Central Japan Industries Association
	<b>JICA CENTER</b>	JICA Chubu
	<b>COOPERATION PERIOD</b>	2007~2009
	<b>REMARKS</b>	

Target Countries: Central America


11 participants

Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The training course aims to promote industrial development in respective countries and states through joint participation from the public and private sectors, which is expected to trigger a synergistic effect of administrative support and self-help efforts by enterprises.</p> <p>Participants will learn the following measures from the Japanese experience:                      (1) Measures to promote regional industrial development by SMEs, which play a vital role in supporting industries rooted in states or regions, by gaining stronger competitiveness, as well as strengthening cooperation among enterprises by institutionalization (cooperative association).                      (2) Measures for public organizations to provide appropriate administrative support to the respective industries.</p>	<p><b>【Target Organizations】</b>                      Ministries in charge of SMEs, cooperative associations</p> <p><b>【Target Group】</b>                      Official: Officials in charge of SMEs in central or local government                      Private: Top officials in cooperative associations of priority industries (if there is no cooperative association, top officials in the company which plays the leader's role)                      Individuals with more than 3 years experience</p>	
CONTENTS	PROGRAM PERIOD	Aug.22.2009 ~ Sep.19.2009
<p>(1) Presentation of situation report and setting of own tasks                      (2) Lectures: Technical innovation, marketing, operational statistic's of the company, importance of the organization of companies                      (3) Discussion: Comparison between the operation in own country and in Japan, application of Japanese cases in own country</p>	IMPLEMENTING PARTNER	Pacific Resource Exchange Center
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2007~2009
	REMARKS	

Seminar on Development and Promotion of SMEs in South-Eastern Europe 南東欧地域中小企業振興セミナー		R/F 	0984218
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion			
Target Countries: South-Eastern Europe	12 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The seminar is so designed as to help government officials developing and promoting SMEs in the participating countries explore possibilities of resolving issues identified in the existing situation that surrounds SMEs. And it also to help to consider ways to apply SME policy in respective countries by gaining a firm understanding of history and current state of Japanese SME policy.</p> <p><b>【Outputs】</b> To make participants: 1) able to explain the outline of SMEs promotional policies and measure's role refer to Japanese case, 2) able to point out the Japanese current situation and challenges of SME promotional Implementing agencies' role and utilization of promotional measures, 3) able to consider ways to utilize Japan's SME policies to their countries SME promotion policies.</p>	<p><b>【Target Organizations】</b> Governmental organizations in charge of the formulation of policies for SME promotion.</p> <p><b>【Target Group】</b> (1) Officials whose activities are targeted at promoting SMEs (2) Experience: At least 3 years in the relevant field (3) Age: under 45 (4) Individuals who will work in the related field continuously, and can implement the achievements of the seminar.</p>		
CONTENTS	PROGRAM PERIOD	Feb.22.2010 ~ Mar.21.2010	
<p>Learning and Dialogue (1) Presentation of Situation Report (2) Japan's economy and South-Eastern Europe Countries (3) Japan's business relationship with South-Eastern Europe Countries (4) Importance of SMEs Development and Promotion (5) Characterizing Japanese corporate management (6) Defining SMEs in Japan and their role (7) Japan's SMEs Promotion Policy (8) Focusing on Japan's business relationship with the participating countries for further expansion (9) Action Plan Generation and Presentation</p>	<b>IMPLEMENTING PARTNER</b>	PACIFIC RESOURCE EXCHANGE CENTER	
	<b>JICA CENTER</b>	JICA Osaka	
	<b>COOPERATION PERIOD</b>	2007~2009	
	<b>REMARKS</b>		

Improvement of management and productive efficiency of SMEs in Mercosur メルコスール地域における中小企業の経営・生産性向上 Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion		R/F 	0984271
Target Countries: Mercosur Signatory countries		9 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Knowledge and methods of improvement of efficiency in the productive line will be transferred to leaders and staffs in the agency which supports manufacturing SMEs.</p> <p><b>【Expected Results】</b> (1)1 Characteristics of Production Management and “Monozukuri” in Japanese manufacturing industries (2)2 Main contents of Japanese production system (3)3 Planning techniques in production activities (4)4 Plant managerial methods (5)5 Idea and technique of workplace improvements</p> <p>6 Create a vigorous working atmosphere at point of production</p>	Official Small and Medium Enterprises Promotion Agency, etc.		
CONTENTS	PROGRAM PERIOD	Jan.25.2010 ~ Mar.13.2010	
<p>To popularize the technologies by transferring the technologies of workplace improvement(KAIZEN) implemented by Japanese companies to Mercosur countries</p> <p>(1)To understand 1)the characteristics of “Monozukuri” in Japanese manufacturing industries, 2)the production management system which integrates production control, Visual Management and standardized operation, 3)the integration of “Monozukuri” and HRM. (2)To understand the outline of several company-wide production systems ranging from TQM / TQC to TPS (Toyota Production System).To understand Policy management and Management by objectives from the viewpoint of collaboration between top-down management and bottom-up management. (3)To understand several techniques for planning.To understand process flow chart, process FMEA, the QC process chart, and the standardized operation.In order to improve productivity, to understand PDCA for good planning and production management by reducing MUDA, MURA, and MURI. (4)To understand several plant managerial methods such as 5S, Visual Management and TPM.To understand implanting 5S properly is to eliminate MUDA and carry out basic plant management. (5)To acquire and experience the process of improvement, workplace improvement, motion-time study and the line balance. To understand characteristics of Japanese companies which enhance vigorous working atmosphere with good team work.</p>	IMPLEMENTING PARTNER	ChuSanRen (Central Japan Industries Association)	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

Promotion of coordination for SMEs support 中小企業支援連携促進		R/F 	0984273
Private Sector Development—Small and Medium Enterprises /Supporting Industries Promotion			
Target Countries: Vietnam		8 participants	／ Vietnamese
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objective】</b> Participants' organization obtain the idea to examine the preferable support system for Vietnamese SMEs by understanding the activity of Japanese SMEs support organization, such as SMEs Agency, Organization for SMEs and Regional Innovation (SMRJ), Technical Assistant Center for SMEs.</p> <p><b>【Expected Results】</b>            &lt;Preliminary phase&gt;            (1) Participants will be able to understand current issue on supporting Vietnamese SMEs.            &lt;Core phase in Japan&gt;            (2) Participants will be able to understand the activity of SMEs support by Japanese public organizations and weigh with current situation of Vietnam.            (3) Participants will be able to understand the process and method of SMEs Agency to make SMEs support policy including the system of coordination between Central government and Local, and weigh with current situation of Vietnam.            (4) Participants will be able to understand the know-how of Organization for SMEs and Regional Innovation (SMRJ) to support SMEs, and weigh with current situation of Vietnam.            (5) Participants will be able to understand the SMEs supporting activity by Local government and the technical support by Technical Assistant Center for SMEs, and weigh with current situation of Vietnam.            (6) Participants make "Improvement plan of the Vietnamese SMEs support system"(draft).            &lt;Finalization phase&gt;            (7) Participants submit final report including "Improvement plan of the Vietnamese SMEs support system" and future direction of SMEs support based on the discussion among the respective organizations.</p>	<p><b>【Target Organizations】</b> Ministry of Planning and Investment (MPI), Ministry of Industry and Trade (MOIT), Ministry of Science and Technology (MOST), etc,</p> <p><b>【Target Group】</b>            -Administrative officers or Public organization staffs who are in charge of SME support policy (support activity) making and implementing in aforementioned organizations.            -Individuals who have at least ten (10) years of experiences in the relevant field.</p>		
CONTENTS	PROGRAM PERIOD	Feb.21.2010 ~ Mar.10.2010	
(1) Creating Inception Report (2)-1 Outline of Japanese SMEs support policy (2)-2 Comparison of Vietnam and Japan (3)-1 Process and method of SMEs Agency to make and implement SMEs support policy •the coordination system between Central government and Local •the coordination with the SME support associations (3)-2 Current situation of SMEs support by local government (3)-3 Comparison of Vietnam and Japan (4)-1 System and method to implement the SMEs support policy (4)-2 Comparison of Vietnam and Japan (5)-1 SMEs supporting activity by Local government (5)-2 Activity of Technical Assistant Center for SMEs (5)-3 Comparison of Vietnam and Japan (6) Creating "Improvement plan of the Vietnamese SMEs support system"(draft) (7) Creating Final Report	IMPLEMENTING PARTNER	Organization for Small and Medium Enterprises and Regional Innovation	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2009~2011	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><b>【Objective】</b>                      ISIPO will improve its capacity to draw up and improve SME promotion policies / means, whose main pillars are financial assistance, business start-up assistance, and business consultation assistance.</p> <p><b>【Expected Results】</b>                      (1)Identify the challenges in the current Financial Assistance System for SME promotion and draft the improvement plan to respond to them.                      (2)Identify the challenges in the current Supporting System of Start-up for SME promotion and draft the improvement plan to respond to them.                      (3)Identify the challenges in the current Business Consulting Support System for SME promotion and draft the improvement plan to respond to them.</p>	Iran Small Industries & Industrial Parks Organization (ISIPO)	
CONTENTS	PROGRAM PERIOD	Jan.15.2010 ~ Feb.14.2010
<p>This program is designed for ISIPO to improve its capacity for formulation and implementation of SME promotion policies and measures by introducing Japanese cases.</p> <p>(1)Indirect finance/Investment/credit guarantee                      (2)Human Resource Development for SME promotion/ SME University                      (3)Management of SME support center</p>	<b>IMPLEMENTING PARTNER</b>	ChuSanRen (Central Japan Industries Association)
	<b>JICA CENTER</b>	JICA Chubu
	<b>COOPERATION PERIOD</b>	2009~2011
	<b>REMARKS</b>	

TOURISM PROMOTION IN MEKONG AREA メコン地域 観光振興		R/F 	0984150
Target Countries: Thailand, Cambodia, Laos, Viet Nam and Myanmar		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><b>【Objectives】</b> Discussions about tourism promotion centered around East-West Corridors and attraction of tourists to the area will be held.</p> <p><b>【Outputs】</b> (1) To formulate action plan for tourism promotion in participants' own countries with utilizing lessons from Japanese examples and discussions among participants (2) To understand Japan's tourism promotion policies. (3) To discuss about attraction of tourists including Japanese tourists (4) To understand sustainable tourism promotion, from examples in Japan</p>	<p><b>【Target Organizations】</b> National or Local governmental organization in charge of tourism promotion <b>【Target Group】</b> Officials in the position of decision-making in above mentioned organizations.</p>		
CONTENTS	PROGRAM PERIOD	Mar.1.2010 ~ Mar.20.2010	
<p>(1) Presentation: Present Situation and Issues of Tourism Promotion in participants' respective countries Discussion: Strategy for the regional tourism promotion Practice: Planning of model course for area tourism (2) Observation: Actual activities of tourism promotion in local areas, One Village One Product Activities (3) Visit: Visit Japan HQ Secretariat, Tourism Companies Discussion: Promotion for Japanese tourist (4) Observation/Lecture: Examples of tourism environmentally friendly promotion</p>	IMPLEMENTING PARTNER	Pacific Resource Exchange Center	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS		